

BRUHAT BENGALURU MAHANAGARA PALIKE				
NAME OF THE WORK: Modified of Additional works to construction of				
No	Description of work	Unit	Qty	Rate
	Dismantling Brick / Tiles Work. Dismantantling Boulders laid in wire crates including opening of crates and stacking dismantled materials. As Per Direction of Engineer Incharge	Cum		
	Addition Work For Shuttle Cock Ground		2.51	
	Improvements And Developments of Corona Lab In Chowdeshwari Bus Stand In J P Park Mattikere			
	Construction of Toilets Block to Shuttle Court Ground In J P Park Ward No 17			
	Total Qty		2.51	294.60
	Earth work excavation for foundation of buildings, culverts water supply, sanitary line and electrical conduits either in pits or in trenches 1.5m and above in width, in Hard soil not exceeding 1.5m, in depth including dressing the bottom and sides of pits and trenches, stacking the excavated soil clear from edges of excavation with lead upto 50m, after breaking of clods complete as per specifications, As Per Direction of Engineer Incharge	Cum		
	Addition Work For Shuttle Cock Ground		255.96	
	Improvements And Developments of Corona Lab In Chowdeshwari Bus Stand In J P Park Mattikere			
	Construction of Toilets Block to Shuttle Court Ground In J P Park Ward No 17		146.12	
	Total Qty		402.08	
	Schedule B Qty		255.96	
	Upto 125 %		319.95	533.36
	Abouve 125 %		82.13	533.36
				170649.65
				43804.88
	Providing and injecting chemical emulsion for Pre-constructional Anti-Termite Treatment, creating continuous chemical barrier under and around the column pits, walls, trenches, basement excavation, top surface of the plinth filling, junction of wall and floor, along the external perimeter of building, expansion joints, over the top surface of consolidated earth on which apron is to be laid, surrounding of pipes and conduits with chloropyriphos emulsifiable concentrates of 20% concentration, including cost of chemical, diluting in water to one percent concentration, labour, HOM of equipments, complete as per specifications. (Plinth area of the building at ground floor only shall be measured) As Per Direction of Engineer Incharge	Sqm		
	Addition Work For Shuttle Cock Ground		74.46	
	Improvements And Developments of Corona Lab In Chowdeshwari Bus Stand In J P Park Mattikere			
	Construction of Toilets Block to Shuttle Court Ground In J P Park Ward No 17			
	Total Qty		74.46	125.92
				9375.75
	Construction of Embankment with material gravel/murum. KSRRB M300-53: construction of embankment with approved material gravel/murum with all lifts and leads, transporting to site, spreading, grading to required slope and compacting to meet requirement table 300-2 complete as per specifications. (which includes cost of gravel/murum, watering charges & compaction by vibratory roller) MORTH specification As Per Direction of Engineer Incharge.	Cum		
	Addition Work For Shuttle Cock Ground		0.00	
	Improvements And Developments of Corona Lab In Chowdeshwari Bus Stand In J P Park Mattikere			
	Construction of Toilets Block to Shuttle Court Ground In J P Park Ward No 17			
	Total Qty		0.00	
	Schedule B Qty		638.33	
	Upto 125 %		0.00	386.06
	Abouve 125 %		0.00	386.06
				0.00
				0.00
	Providing, laying spreading and compacting graded stones aggregate to wet mix macadam specifications including premixing the material with water at OMC in mechanical mix plant carriage of mixed method of tipper to site, laying, in uniform layers with paver in sub base course on well prepared surface and compacting with vibratory roller to achieve the desired density complete as per specifications. As Per Direction of Engineer Incharge.	Cum		

SL.No	Description of work	Unit	Qty	Rate	Amount In Rs
A)	Addition Work For Shuttle Cock Ground		0.00		
B)	Improvements And Developments of Corona Lab In Chowdeshwari Bus Stand In J P Park Mattikere				
C)	Construction of Toilets Block to Shuttle Court Ground In J P Park Ward No 17				
		Total Qty	0.00	2242.74	0.00
6	Providing and laying in position plain cement concrete of mix 1:3:6 with OPC cement @ 220kgs, with 40mm and down size graded granite metal coarse aggregates @0.892cum and fine aggregates @0.465cum machine mixed, concrete laid in layers not exceeding 15cms, thick, well compacted, in foundation, including cost of all materials, labour, HOM of machinery, curing complete as per specifications. As Per Direction of Engineer Incharge.	Cum	33.36		
A)	Addition Work For Shuttle Cock Ground		2.25		
B)	Improvements And Developments of Corona Lab In Chowdeshwari Bus Stand In J P Park Mattikere		30.83		
C)	Construction of Toilets Block to Shuttle Court Ground In J P Park Ward No 17				
		Total Qty	66.44	6169.91	409924.57
7	Providing and constructing granite size stone masonry in foundation with cement mortor 1:6, stone hammered dressed in courses not less than 20cms high, bond stones at 2m. apart in each course including cost of materials, labour, curing complete as per specifications. As Per Direction of Engineer Incharge	Cum	54.24		
A)	Addition Work For Shuttle Cock Ground		9.02		
B)	Improvements And Developments of Corona Lab In Chowdeshwari Bus Stand In J P Park Mattikere		81.25		
C)	Construction of Toilets Block to Shuttle Court Ground In J P Park Ward No 17				
		Total Qty	144.50		
		Schedule B Qty	71.79		
		Upto 125 %	89.74	5459.55	489926.51
		Aboue 125 %	54.77	5459.55	299001.90
8	Providing and Constructing Granite /size stone masonry in Basement with cement mortor 1:6, stone hammered dressed in courses not less than 20cms high, bond stones at 2m. apart in each course including cost of materials, labour, curing complete as per specifications. As Per Direction of Engineer Incharge	Cum	5.71		
A)	Addition Work For Shuttle Cock Ground				
B)	Improvements And Developments of Corona Lab In Chowdeshwari Bus Stand In J P Park Mattikere				
C)	Construction of Toilets Block to Shuttle Court Ground In J P Park Ward No 17		29.57		
		Total Qty	35.28		
		Schedule B Qty	5.71		
		Upto 125 %	7.14	6513.21	46488.05
		Aboue 125 %	28.14	6513.21	183265.50
9	Providing and laying in position plain cement concrete of mix 1:2:4 with cement @ 240kgs, with 20mm and down size graded granite metal coarse aggregates @ 0.69 cum and fine aggretes @ 0.459cum, machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation, plinth and cills, ncluding cost of all materials, labour, HOM of machinery, curing complete as per specifications. As Per Direction of Engineer Incharge	Cum			
A)	Addition Work For Shuttle Cock Ground		2.14		
B)	Improvements And Developments of Corona Lab In Chowdeshwari Bus Stand In J P Park Mattikere				
C)	Construction of Toilets Block to Shuttle Court Ground In J P Park Ward No 17		14.87		
		Total Qty	17.01		
		Schedule B Qty	2.14		
		Upto 125 %	2.68	6440.75	17229.01
		Aboue 125 %	14.33	6440.75	92295.95

Description of work		Unit	Qty	Rate	Amount In Rs
12	Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for foundations, footings, bases of columns for mass concrete including cost of all materials, labour complete as per specifications. As Per Direction of Engineer Incharge	Sqm			
	Addition Work For Shuttle Cock Ground		67.38		
	Improvements And Developments of Corona Lab In Chowdeshwari Bus Stand In J P Park Mattikere				
	Construction of Toilets Block to Shuttle Court Ground In J P Park Ward No 17				
Total Qty			67.38	306.48	20650.36
13	Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for vertical surface such as walls at any thickness, attached pilasters, buttresses, plinth and string course including cost of all materials, labour complete as per specifications. Specification NO KBS 4.6.2 As Per Direction of Engineer Incharge	Sqm			
	Addition Work For Shuttle Cock Ground		225.97		
	Improvements And Developments of Corona Lab In Chowdeshwari Bus Stand In J P Park Mattikere		6.68		
	Construction of Toilets Block to Shuttle Court Ground In J P Park Ward No 17		43.80		
Total Qty			276.45	425.27	117564.60
14	Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for sides & soffits of beams, beam hauncing cantilever girders, bressumers & lintels & not exceeding 1.0 in depth including cost of all materials, labour complete as per specifications. - As Per Direction of Engineer Incharge	Sqm			
	Addition Work For Shuttle Cock Ground		84.01		
	Improvements And Developments of Corona Lab In Chowdeshwari Bus Stand In J P Park Mattikere				
	Construction of Toilets Block to Shuttle Court Ground In J P Park Ward No 17		33.93		
Total Qty			117.94		
Schedule B Qty			84.01		
Upto 125 %			105.01	346.86	36425.10
Aboue 125 %			12.93	346.86	4484.09
15	Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for Flat surfcies such as suspended floors ,roofs,landings,balconies and likes,thickness above 200mm including cost of all materials, labour complete as per specifications. As Per Direction of Engineer Incharge	Sqm			
	Addition Work For Shuttle Cock Ground		63.59		
	Improvements And Developments of Corona Lab In Chowdeshwari Bus Stand In J P Park Mattikere				
	Construction of Toilets Block to Shuttle Court Ground In J P Park Ward No 17				
Total Qty			63.59	522.67	33236.74
16	Providing and laying in position plain reinforced cement concrete of design mix M25 with OPC cement @ 340kgs, with 20mm and down size graded granite metal coarse aggregates @0.70cum and fine aggregates @0.47cum, with superplasticisers @3ltrs confirming to IS9103-1999 Reaffirmed -2008, machine mixed, concrete laid in layers not exceeding 15cms thick, vibrated for all works in ground floor level for roof slabs, staircase, lintels and beams retaining walls, return walls, walls(any thickness) including attached plasters, columns, pillars, posts, struts, buttresses, string or lacing courses, parapets, coping, bed blocks, anchor blocks, plain window cills, fillets etc, including cost of all materials, labour HOM of machinery, curing, complete as per specifications. Specification. As Per Direction of Engineer Incharge	Sqm			
	Addition Work For Shuttle Cock Ground		52.54		
	Improvements And Developments of Corona Lab In Chowdeshwari Bus Stand In J P Park Mattikere		1.50		
	Construction of Toilets Block to Shuttle Court Ground In J P Park Ward No 17		3.39		
Total Qty			57.44	7180.81	412436.84

Sl.No	Description of work	Unit	Qty	Rate	Amount In Rs
15	Providing and laying i position Reinforced cement concrete of design Mix M20 with OPC @ 27.20kgs, with 12mm and Down Size graded granite metal coarse aggregate @ 0.05865cum and fine aggregate @0.0391 cum, with Super plasticisers @0.225lts, machine mixed, well compacted for plain Chajja of 8.5cms. Average thickness upto ground floor level, including cost of all materials, labour HOM of machinery, curing, complete as per specifications. Specification. As Per Direction of Engineer Incharge	Cum	5.40		
A)	Addition Work For Shuttle Cock Ground		19.26		
B)	Improvements And Developments of Corona Lab In Chowdeshwari Bus Stand In J P Park Mattikere				
C)	Construction of Toilets Block to Shuttle Court Ground In J P Park Ward No 17				
Total Qty			24.66		
Schedule B Qty			5.40		
Upto 125 %			6.75	589.19	3977.06
Aboue 125 %			17.91	589.19	10552.47
16	Providing TMT steel reinforcement for R.C.C work including straightening, cutting, bending, hooking, palcing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining memebtrs wherever necessary complete as per design (laps, hooks and wastage shall not be measured and paid) cost of materials, labour, HOM of machinery complete as per specifications. TMT Bars Fe-500 As Per Direction of Engineer Incharge	MT	9.01		
A)	Addition Work For Shuttle Cock Ground		0.19		
B)	Improvements And Developments of Corona Lab In Chowdeshwari Bus Stand In J P Park Mattikere		0.99		
C)	Construction of Toilets Block to Shuttle Court Ground In J P Park Ward No 17				
Total Qty			10.19	76512.12	779280.57
17	Cement concrete pavement.Construction of un-reinforced plain cement concrete pavement, thickness as per design, over a prepared sub base with OPC cement or any other type as per clause 1051.2.2 with 25mm and down size graded granite metal coarse aggregates and fine aggretes, with superplastisiser @3lts confirming to IS9103-1999 Reaffirmed-2008, mixed in a concrete mixer of not less than 0.6 cum capacity and appropriate weigh batcher as per approved mix design, laid in approved fixed side form work (steel channel, laying and fixing of 125 micron thick polythene film, wedges, steel plates including levelling the form work as per drawing). Spreading the concrete with shovels, rackers compacted using needle, screed and plate vibrator and finished in a continuous operation including provision of contraction, expansion, construction and longitudinal joints, joint filler, separation membrane, selant primer, joint sealant, admixtures as approved, curing compound, finishing to lines and grades as per drawing complete as per specifications.M30 (at 360Kg per cum coarse aggregate @ 0.69cum and fine	Cum	0.00		
A)	Addition Work For Shuttle Cock Ground		0.00		
B)	Improvements And Developments of Corona Lab In Chowdeshwari Bus Stand In J P Park Mattikere				
C)	Construction of Toilets Block to Shuttle Court Ground In J P Park Ward No 17				
Total Qty			0.00	5839.68	0.00
18	Vaccum de-watering with vaccum pump and suction mat and compaction with skin floater clubbed with floating disc including cost of generator, HOM of machinery, Screed Vibratory, Power Floater, blade and disc etc., with all lead and lift.As Per Direction of Engineer Incharge	Cum	0.00		
A)	Addition Work For Shuttle Cock Ground		0.00		
B)	Improvements And Developments of Corona Lab In Chowdeshwari Bus Stand In J P Park Mattikere				
C)	Construction of Toilets Block to Shuttle Court Ground In J P Park Ward No 17				
Total Qty			0.00	80.78	0.00

Description of work		Unit	Qty	Rate	Amount In Rs
20	Providing groove cutting for width of 5mm to 10mm and depth 80mm100mm including cost of cutting machine, generator & HOM, including cost of blade, coolant etc., including cleaning of groove & providing sand and hot bitumen fillers, and filler metal etc., including cost of conveyance of all materials, labour, lead and lift charges and all other incidental charges as per drawing and as per specifications	Sqm			
	Addition Work For Shuttle Cock Ground		0.00		
	Improvements And Developments of Corona Lab In Chowdeshwari Bus Stand In J P Park Mattikere				
	Construction of Toilets Block to Shuttle Court Ground In J P Park Ward No 17				
Total Qty			0.00	160.37	0.00
21	Providing and fixing pre cast solid cement concrete kerb stones made out of No. 272.21 C.C 1:2:4 with top and bottom width 114 and 165mm respectively, 400mm high and 450mm in length finished with CM 1:3 plastering and finishing cutting, including form work curing, including, cost of all materials, labour hire charges of machinery, loading unloading, lead and lift, transportation etc, complete.	Cum			
	Addition Work For Shuttle Cock Ground		0.00		
	Improvements And Developments of Corona Lab In Chowdeshwari Bus Stand In J P Park Mattikere				
	Construction of Toilets Block to Shuttle Court Ground In J P Park Ward No 17				
Total Qty			0.00	484.66	0.00
22	Providing and applying ready mix priming coat over concrete/masonry/asbestos cement sheet/plastered surfaces including preparing the surface after thoroughly cleaning of oil, grease,dirt and other foreign matter, and papering including cost of materials, labour ,complete as per specifications As Per Direction of Engineer Incharge	Sqm			
	Addition Work For Shuttle Cock Ground		369.60		
	Improvements And Developments of Corona Lab In Chowdeshwari Bus Stand In J P Park Mattikere				
	Construction of Toilets Block to Shuttle Court Ground In J P Park Ward No 17				
Total Qty			369.60	43.95	16244.66
23	Providing and applying ready mix spray painting in two coat over concrete/masonry/asbestos cement sheet/plastered surfaces including preparing the surface after thoroughly cleaning of oil, grease,dirt and other foreign matter, and papering including cost of materials, labour ,complete as per specifications As Per Direction of Engineer Incharge	Sqm			
	Addition Work For Shuttle Cock Ground		279.76		
	Improvements And Developments of Corona Lab In Chowdeshwari Bus Stand In J P Park Mattikere				
	Construction of Toilets Block to Shuttle Court Ground In J P Park Ward No 17				
Total Qty			279.76	100.97	28247.60
24	Providing and constructing Precast concrete solid blocks with compressive strenght not less than 35Kg/sqm with cement mortar 1:4 masonry (quion, Jamb, closer blocks) with solid concrete blocks of size 40x15x20cms confirming to IS:2185/1965 in superstructure including cost of materials, labour charges, scaffolding, curing etc., complete as per specifications. As Per Direction of Engineer Incharge	Sqm			
	Addition Work For Shuttle Cock Ground		240.18		
	Improvements And Developments of Corona Lab In Chowdeshwari Bus Stand In J P Park Mattikere		12.35		
	Construction of Toilets Block to Shuttle Court Ground In J P Park Ward No 17				
Total Qty			252.53	1132.06	285883.91

Sl.No	Description of work	Unit	Qty	Rate	Amount In Rs
24	Providing and constructing non-load bearing wall with Solid cement concrete solid blocks of size 400x100x200mm having a block density not less than 1800 Kg/m ³ having a minimum average compressive strength of 4.00 N/mm ² confirming to IS: 2185 (part 1):2005 and constructed with CM 1:4, as per IS 2572:2005 including cost of materials, labour charges, scaffolding, curing, hire charges of machineries etc., complete as per specifications. KBS No. 5.4 As Per Direction of Engineer Incharge	Sqm	34.20		
A)	Addition Work For Shuttle Cock Ground				
B)	Improvements And Developments of Corona Lab In Chowdeshwari Bus Stand In J P Park Mattikere		117.42		
C)	Construction of Toilets Block to Shuttle Court Ground In J P Park Ward No 17				
Total Qty			151.62		
Schedule B Qty			45.07		
Upto 125 %			56.34	963.38	54274.44
Above 125 %			95.28	963.38	91793.29
25	providing and fixing Vitrified glazed tiles of approved make, quality & Colour of size 1000 x 1000 x 12mm/ 800mm x 1200mm x 12mm thick fixed on bed of 12mm thick cement mortor for flooring, skirting and jointed with neat cement slurry mixed with pigment to mach shade of tiles, including providing spacers at required interval and removing stains , including cost of all materials , mortor, labour, etc., complete as per specifications. (Market Rate)	Cum	266.33		
A)	Addition Work For Shuttle Cock Ground				
B)	Improvements And Developments of Corona Lab In Chowdeshwari Bus Stand In J P Park Mattikere				
C)	Construction of Toilets Block to Shuttle Court Ground In J P Park Ward No 17				
Total Qty			266.33	3183.81	847945.33
26	Supply and installation of approved wooden floor for Indoor Hall-Maple Flooring with PU Sealer and coat polish 20mm, Thickness X 60mm Width X 200mm, third & better grade treated Sleeper of size 30X60mm to be installed 30cm centre to centre 20m professional EPDM Rubber pad inclusive of HOM, Labour etc. as per the direction of the Engineer in Charge (Data Approved rate)As Per Direction of Engineer Incharge	Sqm	944.08		
A)	Addition Work For Shuttle Cock Ground				
B)	Improvements And Developments of Corona Lab In Chowdeshwari Bus Stand In J P Park Mattikere				
C)	Construction of Toilets Block to Shuttle Court Ground In J P Park Ward No 17				
Total Qty			944.08	16498.50	15575903.88
27	Providing and fixing BWF Standards lime marking and painting using LUSTRE Paint for 13.41 x 6m with 400mm Wide limes settle cock flight checking markings including Labour and transplotation (Data Aproved Rate)As Per Direction of Engineer Incharge	Sqm	6.00		
A)	Addition Work For Shuttle Cock Ground				
B)	Improvements And Developments of Corona Lab In Chowdeshwari Bus Stand In J P Park Mattikere				
C)	Construction of Toilets Block to Shuttle Court Ground In J P Park Ward No 17				
Total Qty			6.00	12098.90	72593.40
28	Supplying and fixing net pole total weight 200Kg material used Corborundum poles gauge 14 gear top wheel type metal paint type Epoxy painting movable type portable on wheels Height 5.1ft tapered box with yonex Standard net as per Specifications etc, Complete including transporting Instalation at Site (Data aproved Rate)As Per Direction of Engineer Incharge	Each	6.00		
A)	Addition Work For Shuttle Cock Ground				
B)	Improvements And Developments of Corona Lab In Chowdeshwari Bus Stand In J P Park Mattikere		6.00		
C)	Construction of Toilets Block to Shuttle Court Ground In J P Park Ward No 17				
Total Qty			6.00	35196.80	211180.80

Description of work				
No	Unit	Qty	Rate	Amount in Rs
32	Sqm			
Providing and laying pattern flooring for staircase treads and risers using the combination 20mm thick ruby red granite @ 66%, 20 mm thick grey granite @ 20%, 20mm thick 20mm thick black granite 14%. The granite materials are laid on existing bed of CM 1:3 20mm thick pointed with colour pigment, including full rounding for nosing, flaming the ruby red granite for 50mm wide curing etc., wide curing etc., complete. As Per Direction of Engineer Incharge				
Addition Work For Shuttle Cock Ground				
Improvements And Developments of Corona Lab In Chowdeshwari Bus Stand In J P Park Mattikere				
Construction of Toilets Block to Shuttle Court Ground In J P Park Ward No 17				
Total Qty				
		105.55		
For Ceiling Plastering:- Providing 12mm thick cement plaster in single coat with cement mortar 1:4, to ceiling including rounding off corners wherever required smooth rendering, : Providing and removing scaffolding, including cost of materials, labour, curing complete as per specifications. As Per Direction of Engineer Incharge				
Addition Work For Shuttle Cock Ground				
Improvements And Developments of Corona Lab In Chowdeshwari Bus Stand In J P Park Mattikere				
Construction of Toilets Block to Shuttle Court Ground In J P Park Ward No 17				
Total Qty				
		105.55	8545.70	901998.11
Plastering-Internal:- Providing 18mm thick cement plaster in single coat with cement mortar 1:4, to brick masonry including rounding off corners wherever required smooth rendering: Providing and removing scaffolding, Providing Lime rendering for plastering to ceiling including cost of materials, labour, curing complete as per specifications. As Per Direction of Engineer Incharge				
Addition Work For Shuttle Cock Ground				
Improvements And Developments of Corona Lab In Chowdeshwari Bus Stand In J P Park Mattikere				
Construction of Toilets Block to Shuttle Court Ground In J P Park Ward No 17				
Total Qty				
		135.40		
Schedule B Qty				
		63.72		
Upto 125 %				
		79.65	242.33	19301.58
Aboue 125 %				
		55.75	242.33	13509.90
Plastering-External:- Providing 18mm thick cement plaster in single coat with cement mortar 1:4, to brick masonry including rounding off corners wherever required smooth rendering: Providing and removing scaffolding, including cost of materials, labour, curing complete as per specifications. As Per Direction of Engineer Incharge				
Addition Work For Shuttle Cock Ground				
Improvements And Developments of Corona Lab In Chowdeshwari Bus Stand In J P Park Mattikere				
Construction of Toilets Block to Shuttle Court Ground In J P Park Ward No 17				
Total Qty				
		1014.40		
Schedule B Qty				
		272.60		
Upto 125 %				
		340.75	310.04	105646.07
Aboue 125 %				
		673.65	310.04	208859.56
For External Plastering:- Providing 18mm thick cement plaster in single coat with cement mortar 1:4, to brick masonry including rounding off corners wherever required smooth rendering: Providing and removing scaffolding, including cost of materials, labour, curing complete as per specifications. As Per Direction of Engineer Incharge.				
Addition Work For Shuttle Cock Ground				
Improvements And Developments of Corona Lab In Chowdeshwari Bus Stand In J P Park Mattikere				
Construction of Toilets Block to Shuttle Court Ground In J P Park Ward No 17				
Total Qty				
		483.14		
Schedule B Qty				
		230.32		
Upto 125 %				
		287.90	310.04	89260.46
Aboue 125 %				
		195.24	310.04	60532.79
Providing rough plastering 15mm thick in single coat with cement mortar 1:4, to brick masonry for base of dadoing works with sand of approved quality, providing and removing scaffolding, including cost of materials, labour, curing complete as per specifications. As Per Direction of Engineer Incharge				
Addition Work For Shuttle Cock Ground				
Improvements And Developments of Corona Lab In Chowdeshwari Bus Stand In J P Park Mattikere				
Construction of Toilets Block to Shuttle Court Ground In J P Park Ward No 17				
Total Qty				
		111.60		

Sl.No	Description of work	Unit	Qty	Rate	Amount In Rs
C)	Construction of Toilets Block to Shuttle Court Ground In J P Park Ward No 17				
		Total Qty	111.60	243.52	27176.89
34	Providing skirting dado, raises of steps with colour glazed tiles 15x15cms 6mm thick on 10mm thick cement plaster 1:3 and jointed with white cement slurry over rough plaster surface (excluding cost of rough plastered surface which should be measured and paid separately) using galzed tiles of approved make and size including cost of materials, labour, complete as per specifications. As Per Direction of Engineer Incharge	Sqm			
			115.50		
			5.03		
A)	Addition Work For Shuttle Cock Ground				
B)	Improvements And Developments of Corona Lab In Chowdeshwari Bus Stand In J P Park Mattikere		581.09		
C)	Construction of Toilets Block to Shuttle Court Ground In J P Park Ward No 17				
		Total Qty	701.62		
		Schedule B Qty	115.50		
		Upto 125 %	144.38	1509.81	217978.92
		Aboue 125 %	557.24	1509.81	841326.93
35	Providing ceramic tiles of approved make, shade and size 30 x 30cms for flooring, treads of steps and landings laid on a bed of 12mm thick cement mortar 1:3 mix, flush pointing with white cement using colour pigment, including cost of materials, labour, curing, complete as per specifications. As Per Direction of Engineer Incharge	Sqm			
			37.70		
A)	Addition Work For Shuttle Cock Ground				
B)	Improvements And Developments of Corona Lab In Chowdeshwari Bus Stand In J P Park Mattikere				
C)	Construction of Toilets Block to Shuttle Court Ground In J P Park Ward No 17		171.86		
		Total Qty	209.56		
		Schedule B Qty	37.70		
		Upto 125 %	47.13	1437.35	67735.09
		Aboue 125 %	162.44	1437.35	233475.84
36	Providing 20mm thick cement plaster in single coat with cement mortar 1:4, to stone masonry and concrete surface including rounding off corners wherver required smooth rendering. Providing and removing scaffolding, including cost of materials, labour, curing complete as per specifications. As Per Direction of Engineer Incharge	Sqm			
A)	Addition Work For Shuttle Cock Ground		21.09		
B)	Improvements And Developments of Corona Lab In Chowdeshwari Bus Stand In J P Park Mattikere				
C)	Construction of Toilets Block to Shuttle Court Ground In J P Park Ward No 17				
		Total Qty	21.09	321.92	6789.27
37	Providing& fixing of glazed 3 track -2 panel sliding windows with mesh made out of multi chambered Upvc section with TPV gaskets having isolated drainage and reinforced with Gl throughout the Window the sliding outer frame having a overall size 108x45mm with reinforcement of 1mm thickness, sash with overall size of 39x58mm with reinforcement of 1.5 mm thickness , mesh sash of overall size 30x48.5 mm reinforced with 1.5 mm of Gl .Glazing bead for fixing kof glass shall be of size 20x18mm & coextruded with gasket, Fiber Glass mesh shall be provided in mesh shutter. Windows shall be provided with 5mm plain float glass, standard hardware and single point locking system of flush lock. Wall thickness of frame, mullion & sash shall be 2-2.2 mm As Per Direction of Engineer Incharge	Sqm			
A)	Addition Work For Shuttle Cock Ground				
B)	Improvements And Developments of Corona Lab In Chowdeshwari Bus Stand In J P Park Mattikere		74.40		
C)	Construction of Toilets Block to Shuttle Court Ground In J P Park Ward No 17				
		Total Qty	74.40	5840.86	434560.35

Description of work		Unit	Qty	Rate	Amount In Rs
38	Providing and fixing Stainless steel 304 grade for staircase railing balconies, ramps, with hand rail, 50mm dia 16 guage hollow pipe wilded to vertical hollw 50mm dia pipe of 16 guage, stainless steel vertical pipe spaced at 1.20m regular intervals, and 5 Nos of 25mm dia, stainless steel hollow horizontal pipe are welded to vertical 50mm dia hollow pipe. The entire assembly is fixed to staircase concrete using by expansion bolts by drilling concerte etc., complete including cost of materials, labours, HOM of machineries and electrical charges, etc., complete as per specification As Per Direction of Engineer Incharge	Sqm			
	Addition Work For Shuttle Cock Ground		0.00		
	Improvements And Developments of Corona Lab In Chowdeshwari Bus Stand In J P Park Mattikere				
	Construction of Toilets Block to Shuttle Court Ground In J P Park Ward No 17				
Total Qty			0.00	7152.30	0.00
39	Providing and fixing M.S.grill work for windows and ventilators weighing 21 kg/sqm using M.S. flats, or M.S.square rods, or combination of M.S.flats and square rods as per approved design, drawing including cutting steel sections and welding the same to required pattern with a coat of red lead primer, cost of materials, fixtures, labour and HOM of machinery complete as per specifications. As Per Direction of Engineer Incharge	Kgs			
	Addition Work For Shuttle Cock Ground		580.00		
	Improvements And Developments of Corona Lab In Chowdeshwari Bus Stand In J P Park Mattikere				
	Construction of Toilets Block to Shuttle Court Ground In J P Park Ward No 17		113.40		
Total Qty			693.40	112.85	78250.01
40	Providing and applying enamel metal paint two coats (Excluding priming coat) over new steel or other metal surface brushing to give an even shade after cleaning oil, grease, dirt and other foreign matter, including cost of materails, labour, complete as per specifications. As Per Direction of Engineer Incharge	Sqm			
	Addition Work For Shuttle Cock Ground		25.62		
	Improvements And Developments of Corona Lab In Chowdeshwari Bus Stand In J P Park Mattikere		57.53		
	Construction of Toilets Block to Shuttle Court Ground In J P Park Ward No 17		19.39		
Total Qty			102.53		
Schedule B Qty			25.62		
Upto 125 %			32.03	112.85	3614.01
Abouve 125 %			70.51	112.85	7956.58
41	Aluminum plain/perforated/Mirror finish false ceiling VT-35mm (Vertical drop 35 mm) Providing, supplying and erection false ceiling with lay in tile system with aluminum powder coated tiles-Boxer type VT-35 mm fabricated from special aluminum grade 3003/100(Al-Mn) of H-46 to H-48 boxer type panels with Non-metallic finish. Panel details:- The good quality fully finished ceiling systems consists of Aluminum powder coated false ceiling panels comprising 595mmx595mmx 35mm H. This panels are tapered out on all the four sides sloping towards inside and the size is 565mmx565mm. The panels are non combustibile fire proof This panels has excellent Aesthetic look and the panels are made out of special imported powder coated aluminum sheet of 0.8mm thick the sheets consists of Aluminum alloy of AA 3003/1100. This special fully finish panels will have solution one where the panels will go drop down by 35 mm and solution two where the panels will go up by 35mm. This panel also have above got perforation and the dia of the perforation is 2mm and the distance between one perforation to another perforation is 10.00mm centre to centre the perforation in the panels are in straight line. These panel	Sqm			
	Addition Work For Shuttle Cock Ground		1168.96		
	Improvements And Developments of Corona Lab In Chowdeshwari Bus Stand In J P Park Mattikere				
	Construction of Toilets Block to Shuttle Court Ground In J P Park Ward No 17				
Total Qty			1168.96	1955.27	2285632.69

Sl.No	Description of work	Unit	Qty	Rate	Amount In Rs
42	Providing and Fixing wall paneling using sal woodframe work 2"-2"Sections placed at 2'-0" C/C both horizontally and vertically, front face clad with 12mm W.P Ply Wood Which will be clad with veneer of approved make and shade finished with polish work As Per Direction of Engineer Incharge	Sqm	1012.95		
A)	Addition Work For Shuttle Cock Ground				
B)	Improvements And Developments of Corona Lab In Chowdeshwari Bus Stand In J P Park Mattikere				
C)	Construction of Toilets Block to Shuttle Court Ground In J P Park Ward No 17				
Total Qty			1012.95	9899.10	10027248.80
43	Providing & fixing of 2-track X 2-Panel Sliding window made out of multi chambered UPVC (MATCHING To RAL-9016) sections and with minimum TiO2 (titanium Dioxide) at PHR with TPV (Thermo Plastic Vulcanized) and lead free, gaskets -grey colour having isolated drainages and reinforced with galvanized iron profilw through out the window frame. the outer frame having a overall size of 60mm width X 45mm height with reinforcement of 1mm thickness and sash with overall size of 39mm X 58mm with GI reinforcement of 1mm for the frame and 1.5mm for the sash. Glazing bead for fixing of glass shall be of size 20mm X 24mm. Windows shall be provided with 5mm plain float glass ,standard hardware & single point locking system with touch lock. wall thickness of frame &sash shall be of 2-2.5mm. maximam possible size-1219mm X 1219mm. As Per Direction of Engineer Incharge	Sqm	14.49		
A)	Addition Work For Shuttle Cock Ground				
B)	Improvements And Developments of Corona Lab In Chowdeshwari Bus Stand In J P Park Mattikere				
C)	Construction of Toilets Block to Shuttle Court Ground In J P Park Ward No 17				
Total Qty			14.49	3594.56	52085.19
44	Providing & fixing in Position UPVC partitions made out of multi chambered UPVC (MATCHING To RAL-9016) sections and with minimum TiO2 (titanium Dioxide) at PHR with TPV (Thermo Plastic Vulcanized) and lead free, gaskets -grey colour having isolated drainages and reinforced with galvanized iron profilw through out the window frame. the outer frame having a overall size of 60mm width X 45mm height with reinforcement of 1mm thickness and sash with overall size of 39mm X 58mm with GI reinforcement of 1mm for the frame and 1.5mm for the sash. Glazing bead for fixing of glass shall be of size 20mm X 24mm. Windows shall be provided with 5mm plain float glass ,standard hardware & single point locking system with touch lock. wall thickness of frame &sash shall be of 2-2.5mm. maximam possible size-1819mm X 1819mm. As Per Direction of Engineer Incharge	Sqm			
A)	Addition Work For Shuttle Cock Ground		31.84		
B)	Improvements And Developments of Corona Lab In Chowdeshwari Bus Stand In J P Park Mattikere				
C)	Construction of Toilets Block to Shuttle Court Ground In J P Park Ward No 17				
Total Qty			31.84	5840.86	185973.14
45	SOLID PVC DOOR FRAME Providing & fixing factory made PVC Door frame of size 50x47mm with a wall thickness of 5mm, made out of extruded 5mm rigid PVC foam sheet metered cut at corners & jointed 2 No.s of 150mm long brackets of 15x15mm M.S Square tube, the entire door frame to be reinforced with 19x19mm M.S Square tube of 19 gauge. The door frame to be fixed to the wall using M.S. Screws of 65/80mm size complete as per manufacturers specification & direction of Engineer-in-charge. As Per Direction of Engineer Incharge	Sqm			
A)	Addition Work For Shuttle Cock Ground		14.18		
B)	Improvements And Developments of Corona Lab In Chowdeshwari Bus Stand In J P Park Mattikere				
C)	Construction of Toilets Block to Shuttle Court Ground In J P Park Ward No 17				
Total Qty			14.18	555.93	7883.14

Description of work		Unit	Qty	Rate	Amount In Rs
A)	Providing and Fixing on Wall surface 4.0kg/sq.cm H.D.P.E Rain Down water Pipes 110mm Dia with necessary special like shoes, bends, and offsets fixed with iron clamps, wall plugs, screws, including cost of materials, Labour, complete As per Specification. (P No 49 INo 8.19 PW P&I WTD S.R 2018-19)	Rmt			
	Addition Work For Shuttle Cock Ground		108.00		
	Improvements And Developments of Corona Lab In Chowdeshwari Bus Stand In J P Park Mattikere				
	Construction of Toilets Block to Shuttle Court Ground In J P Park Ward No 17				
Total Qty			108.00	608.20	65685.68
B)	Fabricating supplying and erecting M.S. Angular Truss o all spans as per approved design and drawing. The entire truss is anchored suitably by using 4 nos of M.S anchor bolts at each support, with base plate and shoe plate. The work includes cutting, straightening, placing in position of M.S angle and welding wherever necessary, and applying one materials, labour charges & hire charges of machineries for cutting welding, granding and erection equipments, etc, complete as per specification. As Per Direction of Engineer Incharge	Kgs			
	Addition Work For Shuttle Cock Ground		12281.48		
	Improvements And Developments of Corona Lab In Chowdeshwari Bus Stand In J P Park Mattikere				
	Construction of Toilets Block to Shuttle Court Ground In J P Park Ward No 17				
Total Qty			12281.48	152.05	1867400.44
C)	Providing 2 Legged Scaffolding for Extended Cladding And Roofing work using 10-15 cms.dia best Quality casurina poles of 4m over all length (3m+0.5m projection +0.5m ln to the ground).the distance between two rows being 1.25m and spacing of posts being 2m in both rows with 2 horizontal posts with 0.5mm overlap on either side and braces at 2 m c to c including longitudinal and transverse middle braces to step up and providing platform with casurina poles, forms tied up using coir rope complete as per specification. As Per Direction of Engineer Incharge	Sqm			
	Addition Work For Shuttle Cock Ground		813.60		
	Improvements And Developments of Corona Lab In Chowdeshwari Bus Stand In J P Park Mattikere				
	Construction of Toilets Block to Shuttle Court Ground In J P Park Ward No 17				
Total Qty			813.60	561.87	457139.80
D)	PROVIDING TRAPEZOIDAL PROFILED SHEET Providing and installing of pre painted Galvolume iron Tpezoidal profiled sheet of approved make 1060mm width (1000mm cover width), 28-30 mm crest height with cest distance of 200 mm c/c with 2 ribs at the center for stiffening, The total coated thickness (TCT) of the sheet will be 0.47 mm +/- 0.02 mm tolerance Zinc -Alu Alloy coating AZ 150 gsm as pe ASTM 1397/A755-550 mpa steel grade. 5-7 microns epoxy primer on both side of the sheet and polyester top coat 20-22 microns using self drilling /self tapping As Per Direction of Engineer Incharge	Sqm			
	Addition Work For Shuttle Cock Ground		493.65		
	Improvements And Developments of Corona Lab In Chowdeshwari Bus Stand In J P Park Mattikere				
	Construction of Toilets Block to Shuttle Court Ground In J P Park Ward No 17				
Total Qty			493.65	817.27	403445.19

Sl.No	Description of work	Unit	Qty	Rate	Amount In Rs
50	Providing and fixing of Aluminium composite panel of approved make and colour for wall cladding for straight Brick/Rcc /stone walls & coloumns/beams with necessary aluminium frame works at required level made out of 50x25x3mm 'C' section nor equalent. The panel should consist of 2.5mm thermoplastic core of antitoxic LDPE sandwiched between 0.25 skins thick aluminium sheet making a total panel thickness of 3mm. The surfaces will be finished with PVDF based coating on topsides and service coating on reverse sides would be in polyester paint. T he system shall be fixed using GI brackets, aluminium L cleats and stainless steel bolts and nuts complete with spring washer and cap nuts and all other necessary accessories, sealing shall be done using weather sealant of Dow Corning 789 with necessary rods etc., complete. As Per Direction of Engineer Incharge	Sqm	175.15		
A)	Addition Work For Shuttle Cock Ground				
B)	Improvements And Developments of Corona Lab In Chowdeshwari Bus Stand In J P Park Mattikere				
C)	Construction of Toilets Block to Shuttle Court Ground In J P Park Ward No 17				
Total Qty			175.15	4680.29	819753.58
51	Supply And fixing box type T5 4 x 54W Fluorescent tube fixture with Electronic control gear fitting, made out of M.S sheet and stove enameled with low loss open construction copper wound ferromagnetic ballast, starter, locking type brass contact holders , As per specifications and as directed by the engineer incharge. As Per Direction of Engineer Incharge	Nos	63.00		
A)	Addition Work For Shuttle Cock Ground				
B)	Improvements And Developments of Corona Lab In Chowdeshwari Bus Stand In J P Park Mattikere				
C)	Construction of Toilets Block to Shuttle Court Ground In J P Park Ward No 17				
Total Qty			63.00	36340.70	2289463.85
52	Providing and fixing Stainless steel 304 grade for staircase railing balconies, ramps, with hand rail, 50mm dia 16 guage hollow pipe wilded to vertical hollw 50mm dia pipe of 16 guage, stainless steel vertical pipe spaced at 1.20m regular intervals, and 5 Nos of 25mm dia, stainless steel hollow horizontal pipe are welded to vertical 50mm dia hollow pipe. With Etched Glass The entire assembly is fixed to staircase concrete using by expansion bolts by drilling concerte etc., complete including cost of materials, labours, HOM of machineries and electrical charges, etc., complete as per specifications as directed by the engineer incharge. As Per Direction of Engineer Incharge	Sqm			
A)	Addition Work For Shuttle Cock Ground		53.16		
B)	Improvements And Developments of Corona Lab In Chowdeshwari Bus Stand In J P Park Mattikere				
C)	Construction of Toilets Block to Shuttle Court Ground In J P Park Ward No 17				
Total Qty			53.16	18698.30	994001.63
53	Providing and fixing storage unit of 0.75m depth made out 19mm thick commercial ply vertical support finished in approved 1.5mm laminate with 12mm thick ply packing internally finished with enamel paint of approved colour and shade shelves shall be formed out of 19mm ply finished with enamel paint of approved shade and colour and 19mm thick shutters formed out of 19mm thick ply finished with 1.5mm thick laminate of approved shade and colour etc. complete the rate includes cost of all materials, labour charges, complete as per specification. (As Per Direction of Engineer Incharge	Cum			
A)	Addition Work For Shuttle Cock Ground				
B)	Improvements And Developments of Corona Lab In Chowdeshwari Bus Stand In J P Park Mattikere		57.42		
C)	Construction of Toilets Block to Shuttle Court Ground In J P Park Ward No 17				
Total Qty			57.42	15525.75	891488.48

Description of work		Unit	Qty	Rate	Amount In Rs
4	Providing applying two coats of wall putty to inside plastered walls and ceiling using white cement putty. Scrapping and levelling the surface using steel blade and preparing the surface even and smooth by using different grade sand papers, including cost of all materials, cost of labour and scaffolding etc., complete as per the specification. As Per Direction of Engineer Incharge	Sqm			
A)	Addition Work For Shuttle Cock Ground		201.29		
B)	Improvements And Developments of Corona Lab In Chowdeshwari Bus Stand In J P Park Mattikere		339.05		
C)	Construction of Toilets Block to Shuttle Court Ground In J P Park Ward No 17		175.30		
Total Qty			715.64		
Schedule B Qty			201.29		
Upto 125 %			251.61	92.66	23313.30
Above 125 %			464.03	92.66	42994.50
5	Providing and applying painting in two coats with plastic emulsion paint of approved brand on wall surface to give an even approved shade after thoroughly brushing the surface, free from mortar drops and other foreign matter including preparing the surface even and sand paper smooth, cost of materials, labour, complete as per specifications. - with primer. As Per Direction of Engineer Incharge	Sqm			
A)	Addition Work For Shuttle Cock Ground		201.29		
B)	Improvements And Developments of Corona Lab In Chowdeshwari Bus Stand In J P Park Mattikere				
C)	Construction of Toilets Block to Shuttle Court Ground In J P Park Ward No 17				
Total Qty			201.29	106.91	21519.97
6	Providing external walls with texture finish using approved brand paint, applied uniformly in three coats over one coat of primer including cost of all materials, machineries, labour, transportation, loading and unloading, all lead and lift and all other incidental charges including scaffolding and removing stains, complete as per specifications. As Per Direction of Engineer Incharge	Sqm			
A)	Addition Work For Shuttle Cock Ground		588.24		
B)	Improvements And Developments of Corona Lab In Chowdeshwari Bus Stand In J P Park Mattikere				
C)	Construction of Toilets Block to Shuttle Court Ground In J P Park Ward No 17				
Total Qty			588.24	521.48	306758.09
7	Providing and fixing out door signage board with 20mm sunboard letters with MRF Vapour coated (54 letters X 9 Inches) Gold plated letters 5mm thick acrylic with laser cutting (301 letters) BBMP logo with 12mm Round glass (5 Feet with tongher for back) & 12mm acrylic with eco solvent print as per design, including stnds, fixing charges. "The board shall be fixed as per the drawing and at the place indicated by the engineer in charge of the work the cost includes bare cost of all materials, scaffolding, transportation charges, fixing charges, labour HOM Etc As Per Direction of Engineer Incharge	Each			
A)	Addition Work For Shuttle Cock Ground		0.00		
B)	Improvements And Developments of Corona Lab In Chowdeshwari Bus Stand In J P Park Mattikere				
C)	Construction of Toilets Block to Shuttle Court Ground In J P Park Ward No 17				
Total Qty			0.00	329970.00	0.00
8	Providing and fixing granite name board of size 0.85X2.45m fixed in cement mortar to wall. "The board shall be fixed as per the drawing and at the place indicated by the engineer in charge of the work the cost includes bare cost of all materials, scaffolding, transportation charges, fixing charges, labour HOM Etc As Per Direction of Engineer Incharge	Each			
A)	Addition Work For Shuttle Cock Ground		0.00		
B)	Improvements And Developments of Corona Lab In Chowdeshwari Bus Stand In J P Park Mattikere		1.00		
C)	Construction of Toilets Block to Shuttle Court Ground In J P Park Ward No 17				
Total Qty			1.00	137487.50	137487.50

Sl.No	Description of work	Unit	Qty	Rate	Amount In Rs
59	Providing and laying integral cement based waterproofing treatment including preparation of surface as required for treatment of roofs, balconies, terraces etc, consisting of following application. (a) Applying and grouting a slurry coat of neat cement using 2.75kg/sqm conforming admixed with proprietary water proofing compound conforming to IS:2645 over the RCC slab after cleaning the surface before treatment, (b) laying cement concrete using broken brick bats 25mm to 100mm size with 50% of cement mortar 1:5 admixed with proprietary water proofing compound conforming IS:2645 over 20mm thick layer of cement mortar 1:5 admixed with proprietary water proofing compound to required slope and treating similarly the adjoining walls upto 300mm height including rounding off junction of walls and slabs, (c) after two days of proper curing, applying a second coat of cement slurry admixed with proprietary water proofing compound (d) Finishing the surface with 20mm thick jointless cement mortar of mix 1:4 admixed with proprietary water proofing compound and finally finishing the surface with trowel and neat cement slurry and making of 3000x300mm square, (e) the whole terrace	Sqm	65.42		
A)	Addition Work For Shuttle Cock Ground				
B)	Improvements And Developments of Corona Lab In Chowdeshwari Bus Stand In J P Park Mattikere				
C)	Construction of Toilets Block to Shuttle Court Ground In J P Park Ward No 17				
Total Qty			65.42	1195.02	78178.17
60	Supplying Chairs including transportation with all lead, lift, loading and unloading charges etc. Complete as directed by engineer incharge.As Per Direction of Engineer Incharge	Nos	100.00		
A)	Addition Work For Shuttle Cock Ground				
B)	Improvements And Developments of Corona Lab In Chowdeshwari Bus Stand In J P Park Mattikere				
C)	Construction of Toilets Block to Shuttle Court Ground In J P Park Ward No 17				
Total Qty			100.00	7149.35	714935.00
61	Providing and fixing Chorinated Poly Vinyl Chloride (CPVC) pipes conforming to IS 15778, having thermal stability for hot and cold water supply including all CPVC plain and brass threaded fittings including fixing the pipe with clamp at 1.00 mtr spacing. This includes jointing of pipes and fittings with one step CPVC solvent cement & the cost of cutting chases & making good the same including testing of joints complete. (Concealed work including cutting chases and good the walls etc.) - 25mm nominal OD pipes As Per Direction of Engineer Incharge	Rmt			
A)	Addition Work For Shuttle Cock Ground		75.00		
B)	Improvements And Developments of Corona Lab In Chowdeshwari Bus Stand In J P Park Mattikere		0.00		
C)	Construction of Toilets Block to Shuttle Court Ground In J P Park Ward No 17		195.00		
Total Qty			270.00		
Schedule B Qty			75.00		
Upto 125 %			93.75	348.05	32629.91
Aboue 125 %			176.25	348.05	61344.23
62	Providing and fixing chorinated poly vinyl Chloride (CPVC) pipes conforming to IS 15778, having thermal stability for hot and cold water supply including all CPVC plain and brass threaded fittings including fixing the pipe with clamp at 1.00 mtr spacing. This includes jointing of pipes and fittings with one step CPVC solvent cement and testing of joints complete. (internal work exposed on wall)-20mm diaAs Per Direction of Engineer Incharge	Rmt			
A)	Addition Work For Shuttle Cock Ground				
B)	Improvements And Developments of Corona Lab In Chowdeshwari Bus Stand In J P Park Mattikere		100.00		
C)	Construction of Toilets Block to Shuttle Court Ground In J P Park Ward No 17		135.00		
Total Qty			235.00		
Schedule B Qty			100.00		
Upto 125 %			125.00	279.15	34894.33
Aboue 125 %			110.00	279.15	30707.01

Sl.No	Description of work	Unit	Qty	Rate	Amount In Rs
C)	Construction of Toilets Block to Shuttle Court Ground In J P Park Ward No 17		10.00	399.13	3991.32
		Total Qty			
68	Providing and fixing white vitreous china clay, flat back wash basin size 550x400mm with a single 15mm C.P brass pillar tap with C.I / M.S brackets, 32 mm C.P. brass waste of standard pattern, painting of fittings and brackets, cutting and making good the wall and floor wherever required, including cost of materials, labour complete as per specifications. Specification No. KBS 11. As Per Direction of Engineer Incharge	Each	6.00		
A)	Addition Work For Shuttle Cock Ground				
B)	Improvements And Developments of Corona Lab In Chowdeshwari Bus Stand In J P Park Mattikere		14.00		
C)	Construction of Toilets Block to Shuttle Court Ground In J P Park Ward No 17				
		Total Qty	20.00		
		Schedule B Qty	6.00		
		Upto 125 %	7.50	3588.62	26914.66
		Above 125 %	12.50	3588.62	44857.77
69	Providing Pedestal for wash basin of approved 1st quality and make conforming to ISI specifications and fixing for low down cistern as directed, rate includes cost of materials and conveyance to work spot. As Per Direction of Engineer Incharge	Each	6.00		
A)	Addition Work For Shuttle Cock Ground				
B)	Improvements And Developments of Corona Lab In Chowdeshwari Bus Stand In J P Park Mattikere		14.00		
C)	Construction of Toilets Block to Shuttle Court Ground In J P Park Ward No 17				
		Total Qty	20.00		
		Schedule B Qty	6.00		
		Upto 125 %	7.50	1069.10	8018.27
		Above 125 %	12.50	1069.10	13363.79
70	Providing and fixing CI Nahani trap of approved make conforming to ISI specifications and construction of Cistern in CC 1:2:4 as per directions (Rate is inclusive of cost of materials and fixtures and conveyance of materials to work spot). - Providing and fixing CI Nahani trap of approved make conforming to ISI specifications and construction of Cistern in CC 1:2:4 as per directions (Rate is inclusive of cost of materials and fixtures and conveyance of materials to work spot).--- 10cms x 7.5cms.As Per Direction of Engineer Incharge	Each			
A)	Addition Work For Shuttle Cock Ground		20.00		
B)	Improvements And Developments of Corona Lab In Chowdeshwari Bus Stand In J P Park Mattikere				
C)	Construction of Toilets Block to Shuttle Court Ground In J P Park Ward No 17				
		Total Qty	20.00	296.97	5939.46
71	Providing and fixing white vitreous china clay, flat back, lipped front urinal basin of 430x260x350mm with 5 litres PVC automatic flushing cistern, C.I / M.S brackets, standard flush pipe and C.P. brass spreaders with brass unions and G.I. clamps complete painting of fittings and brackets, cutting and making good the wall and floor wherever required, including cost of materials, labour complete as per specifications. Specification No. KBS 11As Per Direction of Engineer Incharge	unit			
A)	Addition Work For Shuttle Cock Ground		5.00		
B)	Improvements And Developments of Corona Lab In Chowdeshwari Bus Stand In J P Park Mattikere		2.00		
C)	Construction of Toilets Block to Shuttle Court Ground In J P Park Ward No 17				
		Total Qty	7.00		
		Schedule B Qty	5.00		
		Upto 125 %	6.25	3649.20	22807.53
		Above 125 %	0.75	3649.20	2736.90

Description of work		Unit	Qty	Rate	Amount In Rs
12	Providing and fixing 453x357mm dia rectangular shape mirror with plastic moulded frame of approved make and shade with 6mm thick hard board backing including cost materials, labor complete as per specifications (As Per Direction of Engineer Incharge	Each			
	Addition Work For Shuttle Cock Ground		7.00		
	Improvements And Developments of Corona Lab In Chowdeshwari Bus Stand In J P Park Mattikere				
	Construction of Toilets Block to Shuttle Court Ground In J P Park Ward No 17		17.00		
Total Qty			24.00		
Schedule B Qty			7.00		
Upto 125 %			8.75	1349.45	11807.65
Aboue 125 %			15.25	1349.45	20579.04
13	Providing and fixing C.P. brass towel rail 740mm length, 20mm dia with C.P. brackets, fixed to wooden cleats with C.P. brass screws including cost of materials, labor complete as per specifications. As Per Direction of Engineer Incharge	Nos			
	Addition Work For Shuttle Cock Ground		7.00		
	Improvements And Developments of Corona Lab In Chowdeshwari Bus Stand In J P Park Mattikere				
	Construction of Toilets Block to Shuttle Court Ground In J P Park Ward No 17		29.00		
Total Qty			36.00		
Schedule B Qty			7.00		
Upto 125 %			8.75	877.85	7681.21
Aboue 125 %			27.25	877.85	23921.47
14	Providing and placing on terrace. Polyethylene water storage tanks as per IS 12701 : 1996 with manhole lid and suitable locking arrangements, making holes of suitable diameter for inlet, outlet and over flow pipes, including cost of all materials, labour, transport charges, HOM of equipments and testing complete as per specifications. (For 1000 litre capacity) Specification NO. KBS 13.22As Per Direction of Engineer Incharge	Nos			
	Addition Work For Shuttle Cock Ground		2.00		
	Improvements And Developments of Corona Lab In Chowdeshwari Bus Stand In J P Park Mattikere				
	Construction of Toilets Block to Shuttle Court Ground In J P Park Ward No 17		12.00		
Total Qty			14.00		
Schedule B Qty			2.00		
Upto 125 %			2.50	8110.93	20277.32
Aboue 125 %			11.50	8110.93	93275.66
15	Earthwork excavation for foundation of buildings, water supply, sanitary lines and electrical conduits either in pits or in trenches 1.5m and above in width, in hard soil not exceeding 1.5m in depth including dressing the bottom and sides of pits and trenches, stacking the excavated soil clear from edges of excavation with lead upto 50 m. after breaking of clods complete as per specifications. Specification No KBS 2.1(a)/2.3.5. As Per Direction of Engineer Incharge	Cum			
	Addition Work For Shuttle Cock Ground		0.00		
	Improvements And Developments of Corona Lab In Chowdeshwari Bus Stand In J P Park Mattikere		9.02		
	Construction of Toilets Block to Shuttle Court Ground In J P Park Ward No 17				
Total Qty			9.02	533.36	4809.87
16	Refilling available earth around pipe lines, cables in layers not exceeding 20cms in depth, compacting each deposited layer by ramming after watering with lead upto 50m. and lift upto 1.5 m. including cost of all labour complete as per specifications. (P.No 7, As Per Direction of Engineer Incharge	Cum			
	Addition Work For Shuttle Cock Ground		0.00		
	Improvements And Developments of Corona Lab In Chowdeshwari Bus Stand In J P Park Mattikere				
	Construction of Toilets Block to Shuttle Court Ground In J P Park Ward No 17				
Total Qty			0.00	143.73	0.00

SL No	Description of work	Unit	Qty	Rate	Amount In Rs
77	Constructing brick masonry inspection chamber 600 x 600mm, and 450mm depth, (clear inside dimension) for single pipeline, using table moulded non-modular bricks of class designation 50 in cement mortar 1:5, C.I cover with frame (light duty) 600 x 600mm As Per Direction of Engineer Incharge	nos	0.00		
A)	Addition Work For Shuttle Cock Ground		4.00		
B)	Improvements And Developments of Corona Lab In Chowdeshwari Bus Stand In J P Park Mattikere		53.00		
C)	Construction of Toilets Block to Shuttle Court Ground In J P Park Ward No 17				
		Total Qty	57.00		
		Schedule B Qty	10.00		
		Upto 125 %	12.50	10085.20	126065.04
		Above 125 %	44.50	10085.20	448791.54
78	Providing and laying heavy duty cobble stones 60mm thick interlock pavers, using cement and coarse sand for manufacture of blocks of approved size, shape and colour with a minimum compressive strength of 281 kg per sqm over 50mm thick sand bed (average thickness) and compacting with plate vibrator having 3 tons compaction force thereby forcing part of sand underneath to come up in between joints, final compaction of paver surface joints into its final level, including cost of materials, labour and HOM of machineries complete as per specifications. Specification No. KBS.As Per Direction of Engineer Incharge	Sqm	7.50		
A)	Addition Work For Shuttle Cock Ground				
B)	Improvements And Developments of Corona Lab In Chowdeshwari Bus Stand In J P Park Mattikere				
C)	Construction of Toilets Block to Shuttle Court Ground In J P Park Ward No 17				
		Total Qty	7.50		
		Schedule B Qty	7.50		
		Upto 125 %	9.38	1250.85	11726.72
		Above 125 %	0.00	1250.85	0.00
79	Concealed Conduit System Supplying.....mm dia 2mm/2.5mm thick heavy gauge PVC conduit pipe with suitable size bends, metal/PVC junction boxes adhesive paste etc., and running before concreting the slab. The conduit should be tied to the reinforcement rods by using binding wires and unused ways of junction boxes and pipe ends should be covered using PVC end enclosures. run with 18SWG GI fish wire wherever necessary 25 mm Dia 2mm Thick As Per Direction of Engineer Incharge	Mtr	700.00		
A)	Addition Work For Shuttle Cock Ground				
B)	Improvements And Developments of Corona Lab In Chowdeshwari Bus Stand In J P Park Mattikere				
C)	Construction of Toilets Block to Shuttle Court Ground In J P Park Ward No 17				
		Total Qty	700.00		
		Schedule B Qty	500.00		
		Upto 125 %	625.00	58.29	36434.19
		Above 125 %	75.00	44.00	3299.70
80	Groove cutting in the wall supplying ...dia 2mm/2.5mm thick heavy gauge PVC Conduit Pipe with bends, metal junction boxes adhesive paste etc., and bracing U or J hooks and cement plastering up to the surface of the brick level and run with 18 SWG GI fish wire run through out the conduit wherever necessary. (b) 25mm dia 2mm thick As Per Direction of Engineer Incharge	Mtr	750.00		
A)	Addition Work For Shuttle Cock Ground				
B)	Improvements And Developments of Corona Lab In Chowdeshwari Bus Stand In J P Park Mattikere				
C)	Construction of Toilets Block to Shuttle Court Ground In J P Park Ward No 17				
		Total Qty	750.00		
		Schedule B Qty	550.00		
		Upto 125 %	687.50	59.39	40833.79
		Above 125 %	62.50	58.29	3643.42

Description of work		Unit	Qty	Rate	Amount In Rs
Point wiring using Copper wire with switch. Supplying and wiring adopting loop system in existing PVC Conduit /casing capping using copper PVC insulated multi strand 2x1.5Sqmm copper wire with a 6Amps flush type SP control switch shall be fixed on the existing plastic sheet/ gang box, the other end of the wires shall be terminated with sufficient loose length in a wood/PVC round block. complete for each outlet.I. Point wiring using class A Materials a) Short point up to 3Mtr from tapping point to out let via switch As Per Direction of Engineer Incharge	Each				
			44.00		
			60.00		
Addition Work For Shuttle Cock Ground					
Improvements And Developments of Corona Lab In Chowdeshwari Bus Stand					
In J P Park Mattikere					
Construction of Toilets Block to Shuttle Court Ground In J P Park Ward No 17					

Sl.No	Description of work	Unit	Qty	Rate	Amount In Rs
85	Supplying and mounting 2 Nos. of 2 way 6 amps flush type switches either surface/flush mounted on existing gang box or in 4mm thick plastic sheet and mounted on a flush mounted wooden box and wiring as required. As Per Direction of Engineer Incharge	Each	8.00		
A)	Addition Work For Shuttle Cock Ground				
B)	Improvements And Developments of Corona Lab In Chowdeshwari Bus Stand In J P Park Mattikere				
C)	Construction of Toilets Block to Shuttle Court Ground In J P Park Ward No 17				
Total Qty			8.00	164.99	1319.88
86	Supply and fixing of bakelite D.P/Socket/ switch with/without neon indicator over existing wood board or flush mounting in plastic plates/nitches I. Using Group 'A' Material. a) 32Amps Flush/projected type DP switch As Per Direction of Engineer Incharge	Each	17.00		
A)	Addition Work For Shuttle Cock Ground				
B)	Improvements And Developments of Corona Lab In Chowdeshwari Bus Stand In J P Park Mattikere				
C)	Construction of Toilets Block to Shuttle Court Ground In J P Park Ward No 17				
Total Qty			17.00	200.18	3403.09
87	Supply and fixing of bakelite D.P/Socket/ switch with/without neon indicator over existing wood board or flush mounting in plastic plates/nitches I. Using Group 'A' Material. c) 16Amps Flush type Universal socket As Per Direction of Engineer Incharge	Each	17.00		
A)	Addition Work For Shuttle Cock Ground				
B)	Improvements And Developments of Corona Lab In Chowdeshwari Bus Stand In J P Park Mattikere				
C)	Construction of Toilets Block to Shuttle Court Ground In J P Park Ward No 17				
Total Qty			17.00	107.79	1832.43
88	Supply and fixing of bakelite D.P/Socket/ switch with/without neon indicator over existing wood board or flush mounting in plastic plates/nitches I. Using Group 'A' Material. e) Electronic stepped regulator. As Per Direction of Engineer Incharge	Each	15.00		
A)	Addition Work For Shuttle Cock Ground				
B)	Improvements And Developments of Corona Lab In Chowdeshwari Bus Stand In J P Park Mattikere				
C)	Construction of Toilets Block to Shuttle Court Ground In J P Park Ward No 17				
Total Qty			15.00	232.08	3481.18
89	Wiring for lighting/power circuit using one of PVC insulated 1100v grade, multistrand Copper conductor single core cable in open or concealed system of wiring .I. Group A. 2C.2.5 sqmm As Per Direction of Engineer Incharge	Each			
A)	Addition Work For Shuttle Cock Ground		3100.00		
B)	Improvements And Developments of Corona Lab In Chowdeshwari Bus Stand In J P Park Mattikere				
C)	Construction of Toilets Block to Shuttle Court Ground In J P Park Ward No 17				
Total Qty			3100.00		
Schedule B Qty			2100.00		
Upto 125 %			2625.00	76.99	202106.63
Aboue 125 %			475.00	76.99	36571.68
90	Supplying 4mm thick plastic sheet with necessary nitches for fixing switches regulators etc., and fixing on existing wooden or metal box using N.F. screws. As Per Direction of Engineer Incharge	Sqcm			
A)	Addition Work For Shuttle Cock Ground				
B)	Improvements And Developments of Corona Lab In Chowdeshwari Bus Stand In J P Park Mattikere		500.00		
C)	Construction of Toilets Block to Shuttle Court Ground In J P Park Ward No 17				
Total Qty			500.00	0.26	131.99

Description of work		Unit	Qty	Rate	Amount In Rs
Extra for supplying 4mm thick white plastic plate and covering for junction boxes of size mm conduit using necessary machine screws B)110 mm As Per Direction of Engineer Incharge	Each				
Addition Work For Shuttle Cock Ground			15.00		
Improvements And Developments of Corona Lab In Chowdeshwari Bus Stand In J P Park Mattikere					
Construction of Toilets Block to Shuttle Court Ground In J P Park Ward No 17					
Total Qty			15.00	12.10	181.48
Extra for supplying 4mm thick white plastic plate and covering for junction boxes of size mm conduit using necessary machine screws.(11/26) B)110 mm As Per Direction of Engineer Incharge	Nos				
Addition Work For Shuttle Cock Ground			20.00		
Improvements And Developments of Corona Lab In Chowdeshwari Bus Stand In J P Park Mattikere					
Construction of Toilets Block to Shuttle Court Ground In J P Park Ward No 17					
Total Qty			20.00	12.10	241.98
Supplying And Fixing Metal Fan Box with Round Hook.(11/32) As Per Direction of Engineer Incharge	Nos				
Addition Work For Shuttle Cock Ground			13.00		
Improvements And Developments of Corona Lab In Chowdeshwari Bus Stand In J P Park Mattikere					
Construction of Toilets Block to Shuttle Court Ground In J P Park Ward No 17					
Total Qty			13.00	93.49	1215.39
Supplying and fixing PVC conduit deep Junction boxes 19/20mm deep junction box As Per Direction of Engineer Incharge	Nos				
Addition Work For Shuttle Cock Ground			30.00		
Improvements And Developments of Corona Lab In Chowdeshwari Bus Stand In J P Park Mattikere					
Construction of Toilets Block to Shuttle Court Ground In J P Park Ward No 17					
Total Qty			30.00	47.30	1418.87
Supplying and fixing PVC conduit deep Junction boxes 25mm deep Junction boxes As Per Direction of Engineer Incharge	Nos				
Addition Work For Shuttle Cock Ground			25.00		
Improvements And Developments of Corona Lab In Chowdeshwari Bus Stand In J P Park Mattikere					
Construction of Toilets Block to Shuttle Court Ground In J P Park Ward No 17					
Total Qty			25.00	51.70	1292.38
Supplying PVC/GI flexible conduit pipe...mm dia fixing on surface over inverted tapered wooden plugs or phill plugs or rawl plugs and clamped using heavy gauge saddles at an interval of 300mm using NF screws and on either end of the pipe terminated completely 20mm As Per Direction of Engineer Incharge	Mtr				
Addition Work For Shuttle Cock Ground			100.00		
Improvements And Developments of Corona Lab In Chowdeshwari Bus Stand In J P Park Mattikere					
Construction of Toilets Block to Shuttle Court Ground In J P Park Ward No 17					
Total Qty			100.00	24.20	2419.78
Supplying PVC/GI flexible conduit pipe...mm dia fixing on surface over inverted tapered wooden plugs or phill plugs or rawl plugs and clamped using heavy gauge saddles at an interval of 300mm using NF screws and on either end of the pipe terminated completely 25mm As Per Direction of Engineer Incharge	Mtr				
Addition Work For Shuttle Cock Ground			110.00		
Improvements And Developments of Corona Lab In Chowdeshwari Bus Stand In J P Park Mattikere					
Construction of Toilets Block to Shuttle Court Ground In J P Park Ward No 17					

Sl.No	Description of work	Unit	Qty	Rate	Amount In Rs
		Total Qty	110.00	30.80	3387.69
98	Supplying PVC/GI flexible conduit pipe...mm dia fixing on surface over inverted tapered wooden plugs or phill plugs or rawl plugs and clamped using heavy gauge saddles at an interval of 300mm using NF screws and on either end of the pipe terminated completely 50mm As Per Direction of Engineer Incharge	Mtr	25.00		
A)	Addition Work For Shuttle Cock Ground				
B)	Improvements And Developments of Corona Lab In Chowdeshwari Bus Stand In J P Park Mattikere				
C)	Construction of Toilets Block to Shuttle Court Ground In J P Park Ward No 17				
		Total Qty	25.00	59.39	1484.87
99	Groove cutting in the wall supplying Dia 2mm/2.5 mm thick heavy gauge PVC Conduit pipe with bends,metal junction boxes adhesive paste etc...and bracing U or J hooks and cement plastering up to the surface of the brick level and run with 18 SWG GI fish wire run through out the conduit wherever necessary 1.3.1 19/20mm dia 2mm thick As Per Direction of Engineer Incharge	Mtr	600.00		
A)	Addition Work For Shuttle Cock Ground		200.00		
B)	Improvements And Developments of Corona Lab In Chowdeshwari Bus Stand In J P Park Mattikere				
C)	Construction of Toilets Block to Shuttle Court Ground In J P Park Ward No 17				
		Total Qty	800.00		
		Schedule B Qty	600.00		
		Upto 125 %	750.00	56.09	42071.18
		Abouve 125 %	50.00	56.09	2804.75
100	Groove cutting in the wall supplying Dia 2mm/2.5 mm thick heavy gauge PVC Conduit pipe with bends,metal junction boxes adhesive paste etc...and bracing U or J hooks and cement plastering up to the surface of the brick level and run with 18 SWG GI fish wire run through out the conduit wherever necessary 1.3.2 25mm dia 2mm thick	Mtr	750.00		
A)	Addition Work For Shuttle Cock Ground		150.00		
B)	Improvements And Developments of Corona Lab In Chowdeshwari Bus Stand In J P Park Mattikere				
C)	Construction of Toilets Block to Shuttle Court Ground In J P Park Ward No 17				
		Total Qty	900.00	59.39	53455.14
101	Groove cutting in the wall supplying Dia 2mm/2.5 mm thick heavy gauge PVC Conduit pipe with bends,metal junction boxes adhesive paste etc...and bracing U or J hooks and cement plastering up to the surface of the brick level and run with 18 SWG GI fish wire run through out the conduit wherever necessary 1.3.3 32mm dia 2mm thick As Per Direction of Engineer Incharge	Mtr	250.00		
A)	Addition Work For Shuttle Cock Ground		80.00		
B)	Improvements And Developments of Corona Lab In Chowdeshwari Bus Stand In J P Park Mattikere				
C)	Construction of Toilets Block to Shuttle Court Ground In J P Park Ward No 17				
		Total Qty	330.00		
		Schedule B Qty	250.00		
		Upto 125 %	312.50	89.09	27841.22
		Abouve 125 %	17.50	89.09	1559.11
102	Groove cutting in the wall supplying Dia 2mm/2.5 mm thick heavy gauge PVC Conduit pipe with bends,metal junction boxes adhesive paste etc...and bracing U or J hooks and cement plastering up to the surface of the brick level and run with 18 SWG GI fish wire run through out the conduit wherever necessary 1.3.4 40mm dia 2mm thick As Per Direction of Engineer Incharge	Mtr	200.00		
A)	Addition Work For Shuttle Cock Ground		50.00		
B)	Improvements And Developments of Corona Lab In Chowdeshwari Bus Stand In J P Park Mattikere				
C)	Construction of Toilets Block to Shuttle Court Ground In J P Park Ward No 17				

Description of work		Unit	Qty	Rate	Amount In Rs
Supplying and flush mounting powder coated / galvanized metal box suitable for mounting switch plates. The box should be firmly flush mounted after due groove cutting in Brick/stone/C.C wall 1-3 way As Per Direction of Engineer Incharge		Total Qty	250.00	102.29	25572.68
Addition Work For Shuttle Cock Ground		Nos			
Improvements And Developments of Corona Lab In Chowdeshwari Bus Stand In J P Park Mattikere			30.00		
Construction of Toilets Block to Shuttle Court Ground In J P Park Ward No 17					
Total Qty			30.00	104.49	3134.72
Supplying and flush mounting powder coated / galvanized metal box suitable for mounting switch plates. The box should be firmly flush mounted after due groove cutting in Brick/stone/C.C wall 4-5way As Per Direction of Engineer Incharge		Nos			
Addition Work For Shuttle Cock Ground			30.00		
Improvements And Developments of Corona Lab In Chowdeshwari Bus Stand In J P Park Mattikere					
Construction of Toilets Block to Shuttle Court Ground In J P Park Ward No 17					
Total Qty			30.00	115.49	3464.69
Supplying and flush mounting powder coated / galvanized metal box suitable for mounting switch plates. The box should be firmly flush mounted after due groove cutting in Brick/stone/C.C wall 6 way As Per Direction of Engineer Incharge		Nos			
Addition Work For Shuttle Cock Ground			10.00		
Improvements And Developments of Corona Lab In Chowdeshwari Bus Stand In J P Park Mattikere					
Construction of Toilets Block to Shuttle Court Ground In J P Park Ward No 17					
Total Qty			10.00	137.49	1374.88
Supplying and flush mounting powder coated / galvanized metal box suitable for mounting switch plates. The box should be firmly flush mounted after due groove cutting in Brick/stone/C.C wall 8way As Per Direction of Engineer Incharge		Nos			
Addition Work For Shuttle Cock Ground			30.00		
Improvements And Developments of Corona Lab In Chowdeshwari Bus Stand In J P Park Mattikere					
Construction of Toilets Block to Shuttle Court Ground In J P Park Ward No 17					
Total Qty			30.00	159.49	4784.57
Supplying and flush mounting powder coated / galvanized metal box suitable for mounting switch plates. The box should be firmly flush mounted after due groove cutting in Brick/stone/C.C wall 10-12 way As Per Direction of Engineer Incharge		Nos			
Addition Work For Shuttle Cock Ground			25.00		
Improvements And Developments of Corona Lab In Chowdeshwari Bus Stand In J P Park Mattikere					
Construction of Toilets Block to Shuttle Court Ground In J P Park Ward No 17					
Total Qty			25.00	181.48	4537.09
Supplying and flush mounting powder coated / galvanized metal box suitable for mounting switch plates. The box should be firmly flush mounted after due groove cutting in Brick/stone/C.C wall 16-18 way As Per Direction of Engineer Incharge		Nos			
Addition Work For Shuttle Cock Ground			4.00		
Improvements And Developments of Corona Lab In Chowdeshwari Bus Stand In J P Park Mattikere					
Construction of Toilets Block to Shuttle Court Ground In J P Park Ward No 17					
Total Qty			4.00	197.98	791.93

Sl.No	Description of work	Unit	Qty	Rate	Amount In Rs
109	Supplying and fixing superior quality modular switch mounting polycarbonate plate with necessary supporting back plate with required no,s of machine screws,bolts,nuts etc.. complete on the existing metal/PVC box 1-3 Module As Per Direction of Engineer Incharge	Nos	30.00		
A)	Addition Work For Shuttle Cock Ground		30.00		
B)	Improvements And Developments of Corona Lab In Chowdeshwari Bus Stand In J P Park Mattikere				
C)	Construction of Toilets Block to Shuttle Court Ground In J P Park Ward No 17				
	Total Qty		60.00		
	Schedule B Qty		30.00		
	Upto 125 %		37.50	120.99	4537.09
	Aboue 125 %		22.50	120.99	2722.25
110	Supplying and fixing superior quality modular switch mounting polycarbonate plate with necessary supporting back plate with required no,s of machine screws,bolts,nuts etc.. complete on the existing metal/PVC box 4 Module As Per Direction of Engineer Incharge	Nos	30.00		
A)	Addition Work For Shuttle Cock Ground		35.00		
B)	Improvements And Developments of Corona Lab In Chowdeshwari Bus Stand In J P Park Mattikere				
C)	Construction of Toilets Block to Shuttle Court Ground In J P Park Ward No 17				
	Total Qty		65.00		
	Schedule B Qty		30.00		
	Upto 125 %		37.50	137.49	5155.78
	Aboue 125 %		27.50	137.49	3780.91
111	Supplying and fixing superior quality modular switch mounting polycarbonate plate with necessary supporting back plate with required no,s of machine screws,bolts,nuts etc.. complete on the existing metal/PVC box 6 Module As Per Direction of Engineer Incharge	Nos			
A)	Addition Work For Shuttle Cock Ground		10.00		
B)	Improvements And Developments of Corona Lab In Chowdeshwari Bus Stand In J P Park Mattikere		25.00		
C)	Construction of Toilets Block to Shuttle Court Ground In J P Park Ward No 17				
	Total Qty		35.00		
	Schedule B Qty		10.00		
	Upto 125 %		12.50	192.48	2406.03
	Aboue 125 %		22.50	192.48	4330.86
112	Supplying and fixing superior quality modular switch mounting polycarbonate plate with necessary supporting back plate with required no,s of machine screws,bolts,nuts etc.. complete on the existing metal/PVC box 8 Module As Per Direction of Engineer Incharge	Nos			
A)	Addition Work For Shuttle Cock Ground		30.00		
B)	Improvements And Developments of Corona Lab In Chowdeshwari Bus Stand In J P Park Mattikere				
C)	Construction of Toilets Block to Shuttle Court Ground In J P Park Ward No 17				
	Total Qty		30.00	219.98	6599.40
113	Supplying and fixing superior quality modular switch mounting polycarbonate plate with necessary supporting back plate with required no,s of machine screws,bolts,nuts etc.. complete on the existing metal/PVC box 10-12 Module As Per Direction of Engineer Incharge	Nos			
A)	Addition Work For Shuttle Cock Ground		25.00		
B)	Improvements And Developments of Corona Lab In Chowdeshwari Bus Stand In J P Park Mattikere		22.00		
C)	Construction of Toilets Block to Shuttle Court Ground In J P Park Ward No 17				
	Total Qty		47.00		
	Schedule B Qty		25.00		
	Upto 125 %		31.25	252.98	7905.53
	Aboue 125 %		15.75	252.98	3984.39

Sl.No	Description of work	Unit	Qty	Rate	Amount In Rs
120	Supply of 2'x2' LED recessed/Surface luminaire with...Watts system wattage. Housing shall be with pressure die cast aluminium alloy with corroding proof resistant polyester powder coated. Driver operates with voltage range from 100v to 270V/50/60 Hz with short circuit, overload & mis-wiring protection. Lumen maintenance of 70% at 50000 Hrs. injection moulded polycarbonate diffuser for better mechanical stability, light transmission & avoid hot hole effect. Junction temperature shall be < 70 degree Celsius. Driver is on constant current driver @ 0.06A with PF > 0.9, line voltage @ 50Hz, driver efficiency > 85% & THD<15%. LED Efficiency > 130 lm/W & Fixture Efficiency > 75lm/w with CRI > 75 with injection moulded Polycarbonate lens with < 8mm depth. 5 years Warranty against any manufacturing defect working under standard electrical condition. 2'x2' 36 Watts As Per Direction of Engineer Incharge	Nos	20.00		
A)	Addition Work For Shuttle Cock Ground				
B)	Improvements And Developments of Corona Lab In Chowdeshwari Bus Stand In J P Park Mattikere				
C)	Construction of Toilets Block to Shuttle Court Ground In J P Park Ward No 17				
Total Qty			20.00	5719.48	114389.60
121	Supplying and running of GI/Copper strips for grounding connections,using necessary fixing materials as required 25x3 mm As Per Direction of Engineer Incharge	Nos	18.00		
A)	Addition Work For Shuttle Cock Ground				
B)	Improvements And Developments of Corona Lab In Chowdeshwari Bus Stand In J P Park Mattikere				
C)	Construction of Toilets Block to Shuttle Court Ground In J P Park Ward No 17				
Total Qty			18.00	82.49	1484.87
122	Supplying and running of GI/Copper strips for grounding connections,using necessary fixing materials as required 600x600x3mm Copper plate As Per Direction of Engineer Incharge	Nos	5.00		
A)	Addition Work For Shuttle Cock Ground				
B)	Improvements And Developments of Corona Lab In Chowdeshwari Bus Stand In J P Park Mattikere				
C)	Construction of Toilets Block to Shuttle Court Ground In J P Park Ward No 17				
Total Qty			5.00	7589.31	37946.55
123	Supplying capacitor type ceiling fan complete with down rod blades,shackle,canopies etc... for operation on 230 Volts 50 cycles.Single phase AC supply conforming to ISS-374-1979 and with double ball bearing system and as per technical As Per Direction of Engineer Incharge	Nos	15.00		
A)	Addition Work For Shuttle Cock Ground				
B)	Improvements And Developments of Corona Lab In Chowdeshwari Bus Stand In J P Park Mattikere				
C)	Construction of Toilets Block to Shuttle Court Ground In J P Park Ward No 17				
Total Qty			15.00	2298.79	34481.87
124	Fixing a ceiling/wall mounting fan of all capacities and all types to the existing Shook with fan regulator to the existing board together with supplying and fixing a 5 amperes ceiling rose ,necessary length of 23 /0.0076" inch PVC insulated twin twisted copper wire and wiring	Nos	10.00		
A)	Addition Work For Shuttle Cock Ground				
B)	Improvements And Developments of Corona Lab In Chowdeshwari Bus Stand In J P Park Mattikere				
C)	Construction of Toilets Block to Shuttle Court Ground In J P Park Ward No 17				
Total Qty			10.00	164.99	1649.85
125	Supplying of 1440 rpm heavy duty exhaust fan with bracket , blades suitable to operate on 230 Volts 50 HZ ACsupply complete 12' sweeps As Per Direction of Engineer Incharge	Nos	10.00		
A)	Addition Work For Shuttle Cock Ground				
B)	Improvements And Developments of Corona Lab In Chowdeshwari Bus Stand In J P Park Mattikere				

Description of work		Unit	Qty	Rate	Amount In Rs
	Construction of Toilets Block to Shuttle Court Ground In J P Park Ward No 17				
	Supplying and fixing regular MCB distribution boards on wall / wood board / flush mounting using required clamps, bolts, nuts etc., with provision for fixing suitable type capacity MCB's single phase / 3 phase / single door with powder coated painting etc., complete II - Double Door) 12Way SP &N Group 'A' As Per Direction of Engineer Incharge	Each	10.00	2309.79	23097.90
	Addition Work For Shuttle Cock Ground				
	Improvements And Developments of Corona Lab In Chowdeshwari Bus Stand In J P Park Mattikere		2.00		
	Construction of Toilets Block to Shuttle Court Ground In J P Park Ward No 17				
	Supplying of 1.1 KV LT UG cable XLPE or Heat resistant PVC insulated, PVC extruded Inner sheath armoured UG LT cable as per IS-1554 (Part-1) or IS-7098 Part-1, Armouring strip thickness in average +5% and resistivity 14 Ohms/Kms (Max) as per IS-3975	Mtr	2.00	1979.82	3959.64
	Addition Work For Shuttle Cock Ground				
	Improvements And Developments of Corona Lab In Chowdeshwari Bus Stand In J P Park Mattikere		45.00		
	Construction of Toilets Block to Shuttle Court Ground In J P Park Ward No 17				
	Supplying of recess mounting non integral type LED W luminaire comprising of pressure decast/extruded aluminium housing, with spring loaded faze ceiling clamps Power LEDs with CCT 6500 degree K, CRI> 70%. efficacy >100 lumen per watt, 120degree beam spread, life> 25000 burning hours and Compliance to IS 10322/IEC 60598, LM 79 & LM 80. The lamp compartment is enclosed with anti glare opal diffuser which enhances the lighting level. LEDs are driven by HF electronic driver integrated in a separate control gear assembly., with PF > 0.95, power loss should < 5% of lamp wattage., short circuit & open circuit protection to be integrated in the circuit, THD less than 20%, Life as per LM 79. The operating input voltage should be between 130 to 275 volts. BIS Approved and Tested by NABL/ CPRI accredited laboratory with 2 years Warranty against any manufacturing defect working under standard electrical condition.LED modular down light 1'x1' 34 -22watts P.No 65 Item no 12.6.1	Each	45.00	197.98	8909.19
	Addition Work For Shuttle Cock Ground		11.00		
	Improvements And Developments of Corona Lab In Chowdeshwari Bus Stand In J P Park Mattikere				
	Construction of Toilets Block to Shuttle Court Ground In J P Park Ward No 17				
	Supplying and fixing of heavy duty cable glands suitable for UG cable of 1.1 KV class (metal only)	Each	11.00	2905.94	31965.29
	Addition Work For Shuttle Cock Ground		8.00		
	Improvements And Developments of Corona Lab In Chowdeshwari Bus Stand In J P Park Mattikere				
	Construction of Toilets Block to Shuttle Court Ground In J P Park Ward No 17				
	Supplying tinned copper lugs and crimping and wiring to terminal point for wire of the follosing sizes.	Each	8.00	426.76	3414.09
	Addition Work For Shuttle Cock Ground		4.00		
	Improvements And Developments of Corona Lab In Chowdeshwari Bus Stand In J P Park Mattikere				
	Construction of Toilets Block to Shuttle Court Ground In J P Park Ward No 17				

Sl.No	Description of work	Unit	Qty	Rate	Amount in Rs
		Total Qty	4.00	22.00	87.99
131	Supplying and fixing miniature circuit breakers on existing MCB distribution boards using necessary fixing materials and 'C' Type curve, indicator ON/OFF, energy cross-3 with Short circuit breaking capacity of 10K and complete wiring as required \c) 6-32Amps DP Group 'A' As Per Direction of Engineer Incharge	Each	8.00		
A)	Addition Work For Shuttle Cock Ground				
B)	Improvements And Developments of Corona Lab In Chowdeshwari Bus Stand In J P Park Mattikere				
C)	Construction of Toilets Block to Shuttle Court Ground In J P Park Ward No 17				
		Total Qty	8.00	999.81	7998.47
132	Supplying and fixing miniature circuit breakers on existing MCB distribution boards using necessary fixing materials and 'C' Type curve, indicator ON/OFF, energy cross-3 with Short circuit breaking capacity of 10K and complete wiring as required \f) 40-63Amps TPN Group 'A' As Per Direction of Engineer Incharge	Each	5.00		
A)	Addition Work For Shuttle Cock Ground				
B)	Improvements And Developments of Corona Lab In Chowdeshwari Bus Stand In J P Park Mattikere				
C)	Construction of Toilets Block to Shuttle Court Ground In J P Park Ward No 17				
		Total Qty	5.00	2636.46	13182.30
133	Supplying, fixing and wiring Earth Leakage Miniature Circuit Breaker [ELMCB] 240/450V up to 300mA sensitivity on existing wood/panel board. d) 63 Amps 4 pole As Per Direction of Engineer Incharge	Each	4.00		
A)	Addition Work For Shuttle Cock Ground				
B)	Improvements And Developments of Corona Lab In Chowdeshwari Bus Stand In J P Park Mattikere				
C)	Construction of Toilets Block to Shuttle Court Ground In J P Park Ward No 17				
		Total Qty	4.00	3519.68	14078.72
134	Supply of LED Streetlight luminaire with pressure die cast aluminium housing body for optimal thermal dissipation Lamp compartment comprising of anti glare clear diffuser with Injection moulded polycarbonate material, delivering superior light output. Rated life Burning Hrs 50000 hr @ Lumen Maintenance of 70%, maximum light intensity should be between 60 degrees to 70 degrees. CCT > 5500K, IP 66 optical and electrical compartment & impact resistance of complete luminaire > IK08. Power Factor >0.9 with mains, Surge Protection Min 5KV along with Over voltage/ Overload, short circuit/ miss-wiring protection. Compatible for pole mouting with outer dia of 40mm to 50mm. Universal Voltage driver to operate wide voltage range from 100V to 270V 50/60Hz application. Compliance to IS 10322/IEC 60598, LM 79 & LM 80 Adherence with RoHS. UL approved MCPCB. Top access street light with single screw to ensure ease of maintenance at the sight site location with minimized minimal tools. LED Light fixture with W System Power consumption. LED Efficiency>130lm/w, nominal CRI >75. Luminaire manufacturer should have in-house facility accredited by NABL/CPRI & any Government certified agency & Design & development facility certified by	Each	11.00		
A)	Addition Work For Shuttle Cock Ground				
B)	Improvements And Developments of Corona Lab In Chowdeshwari Bus Stand In J P Park Mattikere				
C)	Construction of Toilets Block to Shuttle Court Ground In J P Park Ward No 17				
		Total Qty	11.00	10119.08	111309.88

Description of work		Unit	Qty	Rate	Amount In Rs
Providing an fixing "HORSE SHOE TABLE" of overall size 4500x2200x750mm s using teak wood of section 100x100mm of legs, at suitable intervals, 50x75mm section horizontal support at top, 50x100mm section horizontal support at bottom a shown in figure The top of the table which should be 600mm in width all along, is covered with 19mm thick block board an d1 50mm thick Formica sheet fixed on top of the block board, all of approved make. The inside vertical surface is covered with size 6mm thick ply wood including providing teak wood beading all-round the table for good aesthetic appearance, including joining the wooden sections properly using nails/screws, fevicol complete as per specification including cost of all material and labour, painting, lead and lift, and as per the direction of engineer-in-charge of work ans also as per drawing appended. As Per Direction of Engineer Incharge		Sqm			
Addition Work For Shuttle Cock Ground			0.00		
Improvements And Developments of Corona Lab In Chowdeshwari Bus Stand In J P Park Mattikere					
Construction of Toilets Block to Shuttle Court Ground In J P Park Ward No 17					
Total Qty			0.00	11665.10	0.00
Providing ,fabricating and fixing partition frame work consisting of 50mm x50mm sal wood frame work at spacing not exceeding 600mm c/c fixed to the bottom and ceiling, the partition shall be skinned on both sides using 12mm thick commercial plywood of approved brand termite and water resistance, and top covered with 4mm thick approved quality veneer finished with melamine polish, complete including cost and conveyance of all materials, labour, for all items of work, HOM of equipment as per specification. As Per Direction of Engineer Incharge		Sqm			
Addition Work For Shuttle Cock Ground			62.10		
Improvements And Developments of Corona Lab In Chowdeshwari Bus Stand In J P Park Mattikere					
Construction of Toilets Block to Shuttle Court Ground In J P Park Ward No 17					
Total Qty			62.10	18310.17	1137061.39
Supplying of ...TR split Air conditioner suitable for operation on A/C supply single phase 50HZ 230Volts with hermetically sealed compressor with air cooled condenser, motor capacitor and start run capacitors, relay and over load protector internal unit,with one indoor and one outdoor unit.The condenser unit will be placed outside the room on the terrace to avoid noise including standard length of suitable size copper tubing covered with insulation tube (High wall chorded/cordless)suitable capacity 3core sheathed /PVC copper cable and a battery operated wireless remote unit.(5Star) 9.6.2.3 2 ton capacity. As Per Direction of Engineer Incharge		Each			
Addition Work For Shuttle Cock Ground			0.00		
Improvements And Developments of Corona Lab In Chowdeshwari Bus Stand In J P Park Mattikere					
Construction of Toilets Block to Shuttle Court Ground In J P Park Ward No 17					
Total Qty			0.00	77094.19	0.00
Providing and fixing meeting table consisting of 25mm thick PLPB table top edge bounded , 25mm thick PLPB eith edge bonded End table, 18mm thick PLPB with edge bonded modesty, Hardware-Minifix assembly and screw leg., as per specification, drawings and as direced by Engineer in charge. 2400 mm Dia X 1200 mm D X 750 mm Ht (12 Seater). As Per Direction of Engineer Incharge		Nos			
Addition Work For Shuttle Cock Ground			0.00		
Improvements And Developments of Corona Lab In Chowdeshwari Bus Stand In J P Park Mattikere					
Construction of Toilets Block to Shuttle Court Ground In J P Park Ward No 17					
Total Qty			0.00	21998.00	0.00

SL No	Description of work	Unit	Qty	Rate	Amount In Rs
139	Providing and fixing meeting table consisting of 25mm thick PLPB table top edge bounded, 25mm thick PLPB with edge bonded End table, 18mm thick PLPB with edge bonded modesty, Hardware-Minifix assembly and screw leg., as per specification, drawings and as directed by Engineer in charge. 1500 mm Dia X 900 mm D X 750 mm Ht (6 Seater). As Per Direction of Engineer Incharge	Nos	0.00		
A)	Addition Work For Shuttle Cock Ground				
B)	Improvements And Developments of Corona Lab In Chowdeshwari Bus Stand In J P Park Mattikere				
C)	Construction of Toilets Block to Shuttle Court Ground In J P Park Ward No 17				
Total Qty			0.00	13253.80	0.00
140	Supplying Wall Mounting fan Suitable to operate at single phase 230v AC supply 450mm Sweep (As Per Direction of Engineer Incharge	Nos	10.00		
A)	Addition Work For Shuttle Cock Ground				
B)	Improvements And Developments of Corona Lab In Chowdeshwari Bus Stand In J P Park Mattikere				
C)	Construction of Toilets Block to Shuttle Court Ground In J P Park Ward No 17				
Total Qty			10.00	4399.60	43996.00
141	Geophysical investigation of site for Sinking borewell for supplying drinking water to the habitations either through the hand pump, MWS, P.W.S.S by vertical electrical sounding by adopting verner or Schlumberger's method, including reconnaissance survey of Geological formation. Geophysical investigation of existing ground indecundity its quality & acceptability of the users indicating the location of site, recommended depth of casing pipe required to seal the top unconsolidated formation including an extra depth of 1.0 metre in consolidated formation for proper seating of casing pipe, depth of drilling required to cover full depth of aquifer proposed to be tapped, probable yield and other information required including transportation of instrument and accesories to work site, engaging technical personal and labour required etc.,	Nos	1.00		
A)	Addition Work For Shuttle Cock Ground				
B)	Improvements And Developments of Corona Lab In Chowdeshwari Bus Stand In J P Park Mattikere				
C)	Construction of Toilets Block to Shuttle Court Ground In J P Park Ward No 17				
Total Qty			1.00	4144.42	4144.42
142	Sinking borewell of 165 mm dia clear using super fast hydraulic rig of capacity 300 PSIG & above 1100 CMF & above in all strata including over burden upto 20 M fixing of casing pipes, collars and cap with necessary cutting and threading including transportation of rig and supporting vehicals, crew charges and cost of consumables etc., complete including yield testing at the final depth with a minimum working of compressor for one hour (excluding cost of casing pipes, collars, cap ect.) 0 to 50 m	Rmt	50.00		
A)	Addition Work For Shuttle Cock Ground				
B)	Improvements And Developments of Corona Lab In Chowdeshwari Bus Stand In J P Park Mattikere				
C)	Construction of Toilets Block to Shuttle Court Ground In J P Park Ward No 17				
Total Qty			50.00	381.67	19083.27
143	Sinking borewell of 165 mm dia clear using super fast hydraulic rig of capacity 300 PSIG & above 1100 CMF & above in all strata including over burden upto 20 M fixing of casing pipes, collars and cap with necessary cutting and threading including transportation of rig and supporting vehicals, crew charges and cost of consumables etc., complete including yield testing at the final depth with a minimum working of compressor for one hour (excluding cost of casing pipes, collars, cap ect.) 50 to 100 m	Rmt	50.00		
A)	Addition Work For Shuttle Cock Ground				
B)	Improvements And Developments of Corona Lab In Chowdeshwari Bus Stand In J P Park Mattikere				
C)	Construction of Toilets Block to Shuttle Court Ground In J P Park Ward No 17				
Total Qty			50.00	486.16	24307.79

Description of work		Unit	Qty	Rate	Amount In Rs
Sinking borewell of 165 mm dia clear using super fast hydraulic rig of capacity 300 PSIG & above 1100 CMF & above in all strata including overburden upto 20 M fixing of casing pipes, collars and cap with necessary cutting and threading including transportation of rig and supporting vehicals, crew charges and cost of consumables etc., complete including yield testing at the final depth with a minimum working of compressor for one hour (excluding cost of casing pipes, collars, cap ect.) 100 to 150 m Addition Work For Shuttle Cock Ground Improvements And Developments of Corona Lab In Chowdeshwari Bus Stand In J P Park Mattikere Construction of Toilets Block to Shuttle Court Ground In J P Park Ward No 17	Rmt				
			50.00		
	Total Qty		50.00	501.55	25077.72
Sinking borewell of 165 mm dia clear using super fast hydraulic rig of capacity 300 PSIG & above 1100 CMF & above in all strata including overburden upto 20 M fixing of casing pipes, collars and cap with necessary cutting and threading including transportation of rig and supporting vehicals, crew charges and cost of consumables etc., complete including yield testing at the final depth with a minimum working of compressor for one hour (excluding cost of casing pipes, collars, cap ect.) 150 to 200 m Addition Work For Shuttle Cock Ground Improvements And Developments of Corona Lab In Chowdeshwari Bus Stand In J P Park Mattikere Construction of Toilets Block to Shuttle Court Ground In J P Park Ward No 17	Rmt				
			50.00		
	Total Qty		50.00	589.55	29477.32
Sinking borewell of 165 mm dia clear using super fast hydraulic rig of capacity 300 PSIG & above 1100 CMF & above in all strata including overburden upto 20 M fixing of casing pipes, collars and cap with necessary cutting and threading including transportation of rig and supporting vehicals, crew charges and cost of consumables etc., complete including yield testing at the final depth with a minimum working of compressor for one hour (excluding cost of casing pipes, collars, cap ect.) 200 to 250 m Addition Work For Shuttle Cock Ground Improvements And Developments of Corona Lab In Chowdeshwari Bus Stand In J P Park Mattikere Construction of Toilets Block to Shuttle Court Ground In J P Park Ward No 17	Rmt				
			50.00		
	Total Qty		50.00	697.34	34866.83
Sinking borewell of 165 mm dia clear using super fast hydraulic rig of capacity 300 PSIG & above 1100 CMF & above in all strata including overburden upto 20 M fixing of casing pipes, collars and cap with necessary cutting and threading including transportation of rig and supporting vehicals, crew charges and cost of consumables etc., complete including yield testing at the final depth with a minimum working of compressor for one hour (excluding cost of casing pipes, collars, cap ect.) 250 to 300 m Addition Work For Shuttle Cock Ground Improvements And Developments of Corona Lab In Chowdeshwari Bus Stand In J P Park Mattikere Construction of Toilets Block to Shuttle Court Ground In J P Park Ward No 17	Rmt				
			50.00		
	Total Qty		50.00	769.93	38496.50
Sinking borewell of 165 mm dia clear using super fast hydraulic rig of capacity 300 PSIG & above 1100 CMF & above in all strata including overburden upto 20 M fixing of casing pipes, collars and cap with necessary cutting and threading including transportation of rig and supporting vehicals, crew charges and cost of consumables etc., complete including yield testing at the final depth with a minimum working of compressor for one hour (excluding cost of casing pipes, collars, cap ect.) 300 to 350 m Addition Work For Shuttle Cock Ground Improvements And Developments of Corona Lab In Chowdeshwari Bus Stand In J P Park Mattikere Construction of Toilets Block to Shuttle Court Ground In J P Park Ward No 17	Rmt				
			50.00		

Sl.No	Description of work	Unit	Qty	Rate	Amount In Rs
		Total Qty	50.00	907.42	45370.88
149	Sinking borewell of 165 mm dia clear using super fast hydraulic rig of capacity 300 PSIG & above 1100 CMF & above in all strata including overburden upto 20 M fixing of casing pipes, collars and cap with necessary cutting and threading including transportation of rig and supporting vehicals, crew charges and cost of consumables etc., complete including yield testing at the final depth with a minimum working of compressor for one hour (excluding cost of casing pipes, collars, cap ect.) 350 to 400 m	Rmt	50.00		
A)	Addition Work For Shuttle Cock Ground				
B)	Improvements And Developments of Corona Lab In Chowdeshwari Bus Stand In J P Park Mattikere				
C)	Construction of Toilets Block to Shuttle Court Ground In J P Park Ward No 17				
		Total Qty	50.00	989.91	49495.50
150	Sinking borewell of 165 mm dia clear using super fast hydraulic rig of capacity 300 PSIG & above 1100 CMF & above in all strata including overburden upto 20 M fixing of casing pipes, collars and cap with necessary cutting and threading including transportation of rig and supporting vehicals, crew charges and cost of consumables etc., complete including yield testing at the final depth with a minimum working of compressor for one hour (excluding cost of casing pipes, collars, cap ect.) 400 to 420 m	Rmt	20.00		
A)	Addition Work For Shuttle Cock Ground				
B)	Improvements And Developments of Corona Lab In Chowdeshwari Bus Stand In J P Park Mattikere				
C)	Construction of Toilets Block to Shuttle Court Ground In J P Park Ward No 17				
		Total Qty	20.00	1241.79	24835.74
151	Providing and fixing 250mm dia PVC (casing pipe) As Per Direction of Engineer Incharge	Rmt	12.00		
A)	Addition Work For Shuttle Cock Ground				
B)	Improvements And Developments of Corona Lab In Chowdeshwari Bus Stand In J P Park Mattikere				
C)	Construction of Toilets Block to Shuttle Court Ground In J P Park Ward No 17				
		Total Qty	12.00	2859.74	34316.88
152	Supply of ISI Mark 175mm nominal Bore, Plain end steel casing Pipe-grade of steel Fee 4100 of wakk thickness 504mm thick confirming to IS 4270:2001 and latest amendments, electric resistance welded steel electric or basic oxygen process in fandum length of 5 to 7mtr. Both ends threaded confirming to Is554/1985 one end fixed with socket confirming to IS 270:2001 and other end with screwed pipes. All pipes shall be reasonably free from defectes. The tubes shall be resonably straigh should be with ISI Marking Weighting 25.10 kg/mtr (Inclusive of all taxes and durties) Prices include Collar - medium duty. As Per Direction of Engineer Incharge	Rmt	50.00		
A)	Addition Work For Shuttle Cock Ground				
B)	Improvements And Developments of Corona Lab In Chowdeshwari Bus Stand In J P Park Mattikere				
C)	Construction of Toilets Block to Shuttle Court Ground In J P Park Ward No 17				
		Total Qty	50.00	1457.37	72868.38
153	Providing 175mm Dia M.S. CollarAs Per Direction of Engineer Incharge	Nos	8.33		
A)	Addition Work For Shuttle Cock Ground				
B)	Improvements And Developments of Corona Lab In Chowdeshwari Bus Stand In J P Park Mattikere				
C)	Construction of Toilets Block to Shuttle Court Ground In J P Park Ward No 17				
		Total Qty	8.33	164.99	1374.33
154	Providing 175mm dia Bore Cap CE (M) (As Per Direction of Engineer Incharge	Nos	1.00		
A)	Addition Work For Shuttle Cock Ground				
B)	Improvements And Developments of Corona Lab In Chowdeshwari Bus Stand In J P Park Mattikere				
C)	Construction of Toilets Block to Shuttle Court Ground In J P Park Ward No 17				

Description of work	Unit	Qty	Rate	Amount In Rs
Supplying and fixing CRI KIRLOSKAR and other equipments pumps 10.00 HP/7.5 (As Per Direction of Engineer Incharge)	Total Qty	1.00		
Additional Work For Shuttle Cock Ground	Nos		109.99	109.99
Improvements And Developments of Corona Lab In Chowdeshwari Bus Stand In J P Park Mattikere		1.00		
Construction of Toilets Block to Shuttle Court Ground In J P Park Ward No 17				
	Total Qty	1.00		
Providing and fixing in trenches galvinised/mild steel tube 50mm dia nominal size with all fittings (earth work in trenches to be measured and paid for separately) including cost of all materials, labour charges, HOM of equipment and testing complete as per specifications. As Per Direction of Engineer Incharge	Rmt		54945.50	54945.50
Additional Work For Shuttle Cock Ground		220.00		
Improvements And Developments of Corona Lab In Chowdeshwari Bus Stand In J P Park Mattikere				
Construction of Toilets Block to Shuttle Court Ground In J P Park Ward No 17				
	Total Qty	220.00		
Supplying and drawing 3 core flat PVC sheathed submersible pump cable manufactured with electrolytic grade copper with flexible copper with low resistance conductor confirming to table 3 class 5 to IS 8130-1984 and virgin grade PVC insulation and power coating extruded PVC sheathed suitable for working voltage upto 1100 volts with specified IS 694:1990 and confirming to the attached GTP of group A 3CX4.0 sq.mm (As Per Direction of Engineer Incharge)	Rmt		452.37	99520.71
Additional Work For Shuttle Cock Ground		450.00		
Improvements And Developments of Corona Lab In Chowdeshwari Bus Stand In J P Park Mattikere				
Construction of Toilets Block to Shuttle Court Ground In J P Park Ward No 17				
	Total Qty	450.00		
Providing and fixing in position 50mm Nominal bore non-return valve vertical type of approved make including cost of all materials,labour and HOM of equipment with all leads complete as per specificationsAs Per Direction of Engineer Incharge	Rmt		153.99	69293.70
Additional Work For Shuttle Cock Ground		1.00		
Improvements And Developments of Corona Lab In Chowdeshwari Bus Stand In J P Park Mattikere				
Construction of Toilets Block to Shuttle Court Ground In J P Park Ward No 17				
	Total Qty	1.00		
Supplying and fixing 50mm GI Union As Per Direction of Engineer Incharge	Nos		1479.52	1479.52
Additional Work For Shuttle Cock Ground		1.00		
Improvements And Developments of Corona Lab In Chowdeshwari Bus Stand In J P Park Mattikere				
Construction of Toilets Block to Shuttle Court Ground In J P Park Ward No 17				
	Total Qty	1.00		
Supplying and fixing 50mm GI Elbow As Per Direction of Engineer Incharge	Nos		246.05	246.05
Additional Work For Shuttle Cock Ground		1.00		
Improvements And Developments of Corona Lab In Chowdeshwari Bus Stand In J P Park Mattikere				
Construction of Toilets Block to Shuttle Court Ground In J P Park Ward No 17				
	Total Qty	1.00		
Supplying and fixing 50mm GI Nipple As Per Direction of Engineer Incharge	Nos		122.97	122.97
Additional Work For Shuttle Cock Ground		1.00		
Improvements And Developments of Corona Lab In Chowdeshwari Bus Stand In J P Park Mattikere				

SLNo	Description of work	Unit	Qty	Rate	Amount In Rs
C)	Construction of Toilets Block to Shuttle Court Ground In J P Park Ward No 17				
		Total Qty	1.00	114.72	114.72
		Nos	62.00		
162	Sppllyng and fixing 50mm GI Hose colleresAs Per Direction of Engineer Incharge				
A)	Addition Work For Shuttle Cock Ground				
B)	Improvements And Developments of Corona Lab In Chowdeshwari Bus Stand In J P Park Mattikere				
C)	Construction of Toilets Block to Shuttle Court Ground In J P Park Ward No 17				
		Total Qty	62.00	113.29	7023.96
		Nos			
163	Supplying and fixing 20" x 20" x 2.5" polished wood board made of not less than 15mm thick plank on both the sides with planks made out of not more than 2 pieces and fixing the same to the wall using tapered inverted wooden plugs screws etc., As Per Direction of Engineer Incharge		1.00		
A)	Addition Work For Shuttle Cock Ground				
B)	Improvements And Developments of Corona Lab In Chowdeshwari Bus Stand In J P Park Mattikere				
C)	Construction of Toilets Block to Shuttle Court Ground In J P Park Ward No 17				
		Total Qty	1.00	321.17	321.17
		Nos			
164	Supplying and fixing miniature circuit breakers on existing MCB distribution board using necessary fixing materials and 'C' type curve indicator ON/OFF energy cross-3 with short circuit breaking capacity of 10K and complete wiring as required confirming to IEC 60898.As Per Direction of Engineer Incharge		1.00		
A)	Addition Work For Shuttle Cock Ground				
B)	Improvements And Developments of Corona Lab In Chowdeshwari Bus Stand In J P Park Mattikere				
C)	Construction of Toilets Block to Shuttle Court Ground In J P Park Ward No 17				
		Total Qty	1.00	2636.46	2636.46
		Nos			
165	Supplying of TPST with rewirable porcelain channels in SM encloser made out of 14 SWG powder coated point of approved colour 32 amps (As Per Direction of Engineer Incharge		1.00		
A)	Addition Work For Shuttle Cock Ground				
B)	Improvements And Developments of Corona Lab In Chowdeshwari Bus Stand In J P Park Mattikere				
C)	Construction of Toilets Block to Shuttle Court Ground In J P Park Ward No 17				
		Total Qty	1.00	1979.82	1979.82
		Nos			
166	Supplying and fixing LED type panel board indicating lamp with required colour suitable for 220 V AC 50 HZ 12/24 V DCAs Per Direction of Engineer Incharge		1.00		
A)	Addition Work For Shuttle Cock Ground				
B)	Improvements And Developments of Corona Lab In Chowdeshwari Bus Stand In J P Park Mattikere				
C)	Construction of Toilets Block to Shuttle Court Ground In J P Park Ward No 17				
		Total Qty	1.00	472.96	472.96
		Nos			
167	Suppling fully automatic star delta starter unit push button type with suitable wires 2 conductors and adjustable thermal timer mounted on a common base plate held in steel enclosure for use on 400/440 volts phase and wired after fixing to the existing wooden board for motor. upto 12.5HPAs Per Direction of Engineer Incharge				
A)	Addition Work For Shuttle Cock Ground		1.00		
B)	Improvements And Developments of Corona Lab In Chowdeshwari Bus Stand In J P Park Mattikere				
C)	Construction of Toilets Block to Shuttle Court Ground In J P Park Ward No 17				
		Total Qty	1.00	7039.36	7039.36

Sl.No	Description of work	Unit	Qty	Rate	Amount in Rs
174	Labour charge for laying 1.1 KV class UG cable in existing trench GI pipe / stoneware pipe/ on wall / on poles as required in existing trench/duct. 6 sq mm to 16 sq mmAs Per Direction of Engineer Incharge	Nos	25.00		
A)	Addition Work For Shuttle Cock Ground				
B)	Improvements And Developments of Corona Lab In Chowdeshwari Bus Stand In J P Park Mattikere				
C)	Construction of Toilets Block to Shuttle Court Ground In J P Park Ward No 17				
		Total Qty	25.00	13.07	326.67
175	Supplying and fixing class-A(medium duty) GI pipe wall thickness not less than 3.25mm on pole/wall/drain crossing with necessary clamping arrangements for UG cable of 1.1KV class 40mmAs Per Direction of Engineer Incharge	Rmt	2.00		
A)	Addition Work For Shuttle Cock Ground				
B)	Improvements And Developments of Corona Lab In Chowdeshwari Bus Stand In J P Park Mattikere				
C)	Construction of Toilets Block to Shuttle Court Ground In J P Park Ward No 17				
		Total Qty	2.00	368.47	736.93
176	Supplying and fixing LT cast iron pot heads suitable for 1.1KV class UG cable filled with necessary bitumen / insulating compound complete with terminals,clamps bolts and nuts and washer etc.,complete for 16 sq mm as per specificationsAs Per Direction of Engineer Incharge	Nos	1.00		
A)	Addition Work For Shuttle Cock Ground				
B)	Improvements And Developments of Corona Lab In Chowdeshwari Bus Stand In J P Park Mattikere				
C)	Construction of Toilets Block to Shuttle Court Ground In J P Park Ward No 17				
		Total Qty	1.00	296.97	296.97
177	Supplying and fixing porcelain fuse channel with cut out on the existing wooden block and wiring complete 63 ampsAs Per Direction of Engineer Incharge	Nos	3.00		
A)	Addition Work For Shuttle Cock Ground				
B)	Improvements And Developments of Corona Lab In Chowdeshwari Bus Stand In J P Park Mattikere				
C)	Construction of Toilets Block to Shuttle Court Ground In J P Park Ward No 17				
		Total Qty	3.00	249.68	749.03
178	Dismantling of cement concrete pavement by mechanical means using pneumatic tools, breaking to pieces not exceeding 0.02 cum in volume and stock piling at designated locations and disposal of dismantled materials upto a lead of 1000 meters, stacking serviceable and unserviceable materials seperately complete as per specifications.As Per Direction of Engineer Incharge	Cum			
A)	Addition Work For Shuttle Cock Ground		1.35		
B)	Improvements And Developments of Corona Lab In Chowdeshwari Bus Stand In J P Park Mattikere				
C)	Construction of Toilets Block to Shuttle Court Ground In J P Park Ward No 17				
		Total Qty	1.35	1048.14	1414.99
179	Earthwork excavation for foundation of buildings, water supply, sanitary lines and electrical conduits either in pits or in trenches 1.5m and above in width, in hard soil not exceeding 1.5 m. in depth including dressing the bottom and sides of pits and trenches, stacking the excavated soil clear from edges of excavation with lead upto 50 m. after breaking of clods complete as per specifications. As Per Direction of Engineer Incharge	Cum			
A)	Addition Work For Shuttle Cock Ground		2.03		
B)	Improvements And Developments of Corona Lab In Chowdeshwari Bus Stand In J P Park Mattikere				
C)	Construction of Toilets Block to Shuttle Court Ground In J P Park Ward No 17				
		Total Qty	2.03	523.49	1060.06

Sl.No	Description of work	Unit	Qty	Rate	Amount In Rs
185	Loading and unloading of stone boulder/stone aggregates/sand/kanker/ moorum. KSRRB M100-1 Placing tipper at loading point, loading with front end loader, dumping, turning for return trip, excluding time for haulage and return trip complete as per specification MORTH Chapter 1 As Per Direction of Engineer Incharge	Cum	1.96		
A)	Addition Work For Shuttle Cock Ground		0.00		
B)	Improvements And Developments of Corona Lab In Chowdeshwari Bus Stand In J P Park Mattikere				
C)	Construction of Toilets Block to Shuttle Court Ground In J P Park Ward No 17				
	Total Qty		1.96		
	Schedule B Qty		21.44		
	Upto 125 %		1.96	107.75	210.91
186	Providing and fixing in position brass gate valve with C.I.wheel of approved quality (screwed end) 50mm nominal bore including cost of all materials,labour and HOM of equipments with all leads complete as per specifications. As Per Direction of Engineer Incharge	Each	1.00		
A)	Addition Work For Shuttle Cock Ground		0.00		
B)	Improvements And Developments of Corona Lab In Chowdeshwari Bus Stand In J P Park Mattikere				
C)	Construction of Toilets Block to Shuttle Court Ground In J P Park Ward No 17				
	Total Qty		1.00		
	Schedule B Qty		1.00		
	Upto 125 %		1.00	2027.49	2027.49
187	Providing and fixing in position brass stop cock of approved quality 15mm nominal bore including cost of all materials, labour and HOM of equipments with all leads complete as per specifications.	Each	3.00		
A)	Addition Work For Shuttle Cock Ground		0.00		
B)	Improvements And Developments of Corona Lab In Chowdeshwari Bus Stand In J P Park Mattikere				
C)	Construction of Toilets Block to Shuttle Court Ground In J P Park Ward No 17				
	Total Qty		3.00		
	Schedule B Qty		10.00		
	Upto 125 %		3.00	164.39	493.17
188	Providing and laying in position plain cement concrete of mix 1:4:8 with OPC cement @ 180kgs, with 40mm and down size graded granite metal coarse aggregates @0.85cum and fine aggregates @ 0.57cum machine mixed, machine mixed, concrete laid in layers not exceeding 15 cms thick, well compacted, in foundation, including cost of all materials, labour, HOM of machinery, curing complete as per specifications.	Cum	1.01		
A)	Addition Work For Shuttle Cock Ground				
B)	Improvements And Developments of Corona Lab In Chowdeshwari Bus Stand In J P Park Mattikere				
C)	Construction of Toilets Block to Shuttle Court Ground In J P Park Ward No 17				
	Total Qty		1.01	5948.39	6022.75
	Total Amount				50288956.42
	Bescome				70000.00
	Total EIRL Amount				4796988.31
	Sub Total				55155944.73
	GST 12 %				6618713.37
	Grand Total				61774658.10



B.K. Kumthum
Asst. Engineer
Ward No-17
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Assistant Executive Engineer (Project)
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